MINUTES OF MEETINGS

OF THE

ISTHMIAN CANAL COMMISSION

AND OF ITS

EXECUTIVE AND ENGINEERING COMMITTEES

JULY–SEPTEMBER

1906

OFFICE OF ADMINISTRATION
ISTHMIAN CANAL AFFAIRS
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MINUTES OF MEETINGS OF THE ISTHMIAN CANAL COMMISSION.

ONE HUNDRED AND TWELFTH MEETING.

ANCON, CANAL ZONE, *July 5, 1906.*

The regular quarterly meeting of the Isthmian Canal Commission was held at the office of the Governor of the Canal Zone, July 5, 1906.

Present: Chairman Shonts, Commissioners Magoon, Endicott, Hains, Harrod, Stevens, and Secretary Bishop.

The Commissioners having severally taken the oath of office as prescribed by law, the meeting was called to order by the Chairman.

1. The minutes of the previous meeting were read and, on motion duly made and seconded, were unanimously approved.

2. The Chairman reported the appointment of Mr. Joseph Bucklin Bishop at the annual salary of $10,000, payable monthly, to perform the duties set forth in resolutions 3 and 5, adopted October 30, 1905. On motion duly made and seconded, the action of the Chairman was approved, ratified, and confirmed.

3. The Commission thereupon proceeded to the election of an Executive Committee of three members, as prescribed by the President's order of April 1, 1905. Commissioners Shonts, Magoon, and Stevens were duly nominated and seconded as members of the Executive Committee, and there being no further nominations the Secretary was directed to cast one ballot for the said nominees, which was done; whereupon the above-named gentlemen were declared elected.

4. The appointment of Mr. Richard Reid Rogers by the Chairman as General Counsel of the Commission was approved.

5. The Chairman presented a letter from Chief Engineer Stevens referring to the action of the Commission at its one hundred and tenth meeting, in regard to fixing the rate for the electric-light service to private consumers, and asking that the matter be held in abeyance until such time as he could give it further consideration. On motion duly made and seconded, it was unanimously

Resolved, That the Chief Engineer be authorized to use his discretionary power as to when said rate shall go into effect.

6. The Chairman presented a letter from Mr. Jackson Smith, Manager of the Branch of Labor and Quarters, relative to the reinstatement of employees, making the suggestion that persons who apply for reemployment in the Isthmian service be reemployed only on condition that their salary shall begin on the date of their reentry on duty, instead of the date of their departure from New York, and that they not be granted free transportation, but be charged the Commission rates. On motion duly made and seconded, it was unanimously

Resolved, That hereafter former employees reengaged by the Canal Commission be paid wages only from the time of their entry into service on the Isthmus, and that they be charged the Commission rates from New York to Colon.

7. The Chairman presented to the Commission correspondence between the Chief Engineer and the General Auditor in regard to bonding employees; whereupon, on motion duly made and seconded, it was unanimously

Resolved, That the following classes of employees be required to give bond for the faithful performance of their duties, in some Corporate Surety Company to be designated by the Chairman of the Commission, in such amounts as the head of Department under which employed shall consider proper, subject to the approval of the General Auditor, except in the case of Disbursing Officers or employees bonded to the Disbursing Officers; also excepting bonds to be approved by the Governor, as provided by the laws of the Canal Zone:

All employees of the Isthmian Canal Commission, including the Government of the Canal Zone, who disburse or collect moneys of the United States Government.

All officers or employees required to give bond as provided in the laws of the Canal Zone Government.

Timekeepers.

Employees having custody of and authority to issue Commissary or Hotel Coupon books.

Storekeepers and others so acting who are the custodians of Government material and property which is held for issuance to Departments.

Postmasters and Postal Clerks.

Employees having the custody of Government property shall not be required to give bond except in the cases of Storekeepers or others acting in that capacity.

8. The following resolution was laid before the Commission by the Chairman, and, on motion duly made and seconded, was unanimously adopted:

Whereas, In the operation of hotels and mess houses to provide suitable food for the officers and employees of the Commission it must be dependent upon the local markets of the Isthmus for furnishing certain amounts of meats, vegetables, fruits, etc.; and

Whereas, Those dealers upon the Isthmus of Panama with sufficient capital to enable them to submit proposals for the furnishing of such food-stuffs after advertisement for a fixed period have effected a combination, increasing the former prices 100 per cent; and

Whereas the Manager of Labor and Quarters is of opinion that this can be circumvented by using food-stuffs brought from the United States in larger quantities and making such local purchases as are absolutely necessary in the open market without advertising;

Therefore, with the approval and opinion of the Secretary of War first had upon the Joint Resolution of June 25, 1906, providing for the purchase of materials for use in the construction of the Panama Canal, it is ordered that, beginning with June 25, 1906, the Manager of Labor and Quarters, when the exigency demands, is authorized to make daily local purchases for the hotels and mess houses in the open market without advertising, such purchases, singly or in any one day, to in no instance exceed $500 in value.

It is further ordered that action be taken by the Auditing and Disbursing Department to arrange for the formation of a proper voucher and the prompt and expeditious payment of all indebtedness incurred under this authorization.

9. The following Executive Orders of the Governor of the Canal Zone were laid before the Commission for its approval, and on motion duly made and seconded the said orders were unanimously approved and confirmed:

EXECUTIVE ORDER.

ANCON, *April 15, 1906.*

By authority vested in me by Section 51 of Act 8 of the Isthmian Canal Commission, Article 13 of the Police Rules and Regulations of the Canal Zone, Isthmus of Panama, fixing the number and rates of pay of the members of the Police Force, as amended by Executive Order of the Governor of the Canal Zone January 12, 1906, is further amended so as to provide for one additional clerk at $1,500, United States currency, per annum, and to dispense with one clerk at $1,000, United States currency, per annum; the effect of this amendment being to leave the number of clerks in the office of the Chief of Police the same as at present.

Effective April 16, 1906.

(Signed) CHARLES E. MAGOON,
Governor of the Canal Zone.

EXECUTIVE ORDER.

ANCON, *May 26, 1906.*

By authority vested in me by Section 51 of Act 8 of the Isthmian Canal Commission, Article 13 of the Police Rules and Regulations of the Canal Zone, Isthmus of Panama, fixing the number and rates of pay of the members of the Police Force, as amended by Executive Orders of the Governor of the Canal Zone of January 12 and April 15, 1906, is further amended so as to provide for the following addition to the present authorized strength of the Police Force:

1 second lieutenant	$1,600 United States currency per annum.
50 policemen	480 United States currency each per annum.

Effective May 26, 1906.

(Signed) CHARLES E. MAGOON,
Governor of the Canal Zone.

10. The Chairman stated to the Commission that the Secretary of War had suggested that shipments of specie made by the Canal Commission to the Isthmus be insured. On motion duly made and seconded it was—

Resolved, That the action of the Chairman in procuring insurance on moneys so shipped, on the best terms possible, be approved.

11. The Chairman presented the following Executive Order of the Governor of the Canal Zone, fixing the rates to be charged for the use of water from the public water system of the city of Colon, and providing for a method of collecting the said rates, which was read and, on motion duly made and seconded, unanimously approved:

EXECUTIVE ORDER.

ANCON, *June 14, 1906.*

By the authority of the President of the United States of America, and upon direction of the Secretary of War, it is hereby ordered that the following rules and regulations fixing rates to be charged for the use of water from the public water system and the use of sanitary sewers in the city of Colon, in the Republic of Panama, and governing the collections of such rates shall be operative and in force from the date that connections can be made with the sewer system of Colon. The charge for water consumed through each water-service connection to be the minimum charge fixed by these regulations until such time as a meter is installed.

SECTION 1. Application for water and sewer must be made at the office of the Water Commissioner of the Government of the Canal Zone. The owner or lessee of the property or his duly authorized agent must sign the application.

SEC. 2. All contracts for water and sewer shall continue in force from year to year unless a notice is given in writing by the owner, lessee, or the agent of the owner or lessee to terminate the contract, and the privilege granted of paying the water rents quarterly under these rules shall not be construed to mean for any less period of time.

SEC. 3. Water and sewer rents within the city of Colon will be based upon the water consumed, whether public sewers are used or not.

SEC. 4. All water will be delivered through meters. No connections shall be made or maintained at a charge less than nine (9) dollars silver per quarter, for which ten thousand (10,000) gallons may be used during the quarter without further cost. All water used in excess of ten thousand (10,000) gallons per quarter shall be charged for at the rate of ninety (90) cents per thousand gallons or any fraction thereof, including and above five hundred (500) gallons.

SEC. 5. Meters of suitable size must be supplied by the Isthmian Canal Commission, and shall remain the property of the Isthmian Canal Commission until the conditions of amortization are completed.

SEC. 6. Meters will be read each quarter and bills presented, based on the nearest thousand gallons, on the first day of January, April, July, and October for water used. If paid within fifteen days from date of bill at the office of the Water Commissioner, a discount of 10 cents silver per thousand gallons will be given. All bills must be settled within forty-five days from date of same. If not paid within forty-

five days, they will be reported to the Governor of the Canal Zone for collection by due process of law, and all charges for water, sewer, and legal prosecution will be assessed against the building, lease, or property, and become a lien thereon.

SEC. 7. No rebate for any unexpired portion of the contract will be allowed.

SEC. 8. No owner, lessee, or tenant of any premises supplied with water under the contract will be allowed to supply other persons or families of other premises except as provided for in said contract.

SEC. 9. All plumbing must be done according to the Rules and Regulations governing the sanitary installation of water and sewer for the city of Colon.

SEC. 10. Meters shall be placed within the property line and at a convenient location within the building, and in no case or circumstance shall any person interfere with said meter or dials thereof, except for the purpose of repairing or removing the meter under the direction of the Water Commissioner. In case where there is no convenient place for the meter within the building, a pit with a suitable cover with lock and key may be built at a point indicated by the Commissioner or his duly authorized representative; said pit to be of sufficient size to allow for easy access and for removal, and to be properly drained.

SEC. 11. If the meter gets out of order or fails to register, the consumer shall be charged at the average rate of consumption as shown by the meter when in order.

SEC. 12. All water that passes through the meter in excess of 10,000 gallons per quarter shall be charged for, whether the water is used or wasted.

SEC. 13. Notice of rents due will be published in the city papers, and notice will be left at the house where water is used, but failure to receive such notice will not operate to excuse or extend the payment beyond the regular time.

SEC. 14. No person except the Water Commissioner or his duly authorized representative shall open or close the stopcocks or valves in any of the water mains or service pipes.

SEC. 15. No plumber or consumer or any other unauthorized person shall turn the water on or off any premises, whether old or new supply.

SEC. 16. The Government of the Canal Zone shall not be held accountable for any damage that may result from leaks, burst pipes, or from any other cause; and the consumer must pay for all water passed through the meter in excess of 10,000 gallons per quarter at the rate of 90 cents silver per thousand gallons.

SEC. 17. When leaks or stoppages occur they must be immediately repaired by the owner, lessee, or occupant. If not repaired within reasonable time after notice the Government of the Canal Zone will make such repairs, and the cost thereof will be assessed to the property and collections made in the same way as for delinquent water and sewer rents.

SEC. 18. A Venturi meter will be installed to measure all water passed into the city of Colon. The difference of the summation of the meter reading on the service connections in the city of Colon and the reading of the Venturi meter will be the amount of water to be charged against and paid for by the government of Panama for hydrant and general use, at the regular rate, subject to the same discount.

SEC. 19. No person or persons, except firemen in the regular discharge of their duty as firemen and duly authorized representatives of the Water Commissioner, shall open, close, interfere, or otherwise tamper with the water hydrants or any parts thereof in any manner whatsoever under penalty of the law.

SEC. 20. Fire departments shall provide themselves with suitable wrenches to fit hydrants. The use of monkey or adjustable wrenches will not be allowed.

(Signed) CHARLES E. MAGOON,
Governor of the Canal Zone.

12. The Chairman laid before the Commission a draft of a proposed lease to be executed between the Panama Railroad Company and the Canal Commission, relative to the leasing of certain wharves by the Commission to the Railroad Company at Cristobal and La Boca, Canal Zone, Isthmus of Panama, in form as follows:

This indenture, made and entered into this — day of ———, 1906, by and between the United States of America, acting by and through the Isthmian Canal Commission, parties of the first part, and the Panama Railroad Company, a corporation duly organized and existing under the laws of the State of New York, party of the second part, witnesseth:

First. That the parties of the first part hereby lease to the party of the second part, and the party of the second part hereby hires from the parties of the first part, the following property, to-wit:

All those certain wharves erected by the parties of the first part at Cristobal, in the Canal Zone on the Isthmus of Panama, known and designated as Wharf No. 11 and Wharf No. 14; and also all the wharf or wharves erected by the parties of the first part at La Boca, in said Canal Zone, adjoining the wharf of the party of the second part at La Boca aforesaid, together with all the appurtenances thereof and all appliances which are or may be placed thereon by the parties of the first part, for and during the term of ten years from the — day of ———, 1906, fully to be complete and ended.

Second. The party of the second part shall pay as rental for said wharves the sum of $17,825 per annum, payable in equal monthly installments on the first day of each and every month during said term; subject, however, to the provisions of article third hereof.

Third. It is contemplated by the parties hereto that the parties of the first part, acting, as aforesaid, shall install upon said wharf or wharves at La Boca, aforesaid, eight electric cranes, to be used in connection therewith, and at an estimated cost of $105,886. From and after the complete installation of said cranes, and their delivery to the party of the second part for use, the rental to be paid by the party of the second part shall be increased by the annual sum of $6,355, so that from and after such installation and delivery the annual rental to be paid by the party of the second part for all the property leased hereunder, including said cranes, shall be the sum of $24,180.

Fourth. The party of the second part shall do and perform all repairs which may be necessary to the dock, superstructure, and appliances of said wharves, and the parties of the first part, acting as aforesaid, shall maintain and make all repairs required in the piling or substructure of said wharves during the term of this lease.

Fifth. Upon the termination of said term the party of the second part shall peaceably quit and surrender possession of all the property hereby leased to the parties of the first part, in as good condition as the same were received by said party of the second part, reasonable wear and tear excepted.

Sixth. If any rent which shall become due under the provisions hereof shall not be paid as hereinbefore provided, then it shall be lawful for the parties of the first part to reenter upon the premises hereby leased and the same to have again, repossess, and enjoy, as of their first and former estate, anything hereinbefore contained to the contrary thereof in anywise notwithstanding.

In witness whereof the parties of the first part have caused these presents to be signed by the Chairman of said Isthmian Canal Commission and attested by its Secretary and the seal of said Commission to be hereto affixed; and the party of the second part has caused these presents to be signed by the Assistant to its President, attested by its Assistant Secretary, and its corporate seal to be hereto affixed the day and year first hereinbefore written.

On motion duly made and seconded, it was unanimously—

Resolved, That the said lease be, and the same hereby is, approved, and the officers of the Commission are directed to execute it in the form proposed.

13. The Chairman stated that it had become quite a common practice among subordinates in the various departments to give letters of recommendation to discharged and resigned employees. On motion duly made and seconded it was unanimously—

Resolved, That, effective July 1, 1906, no letters of recommendation shall be given employees resigning or discharged from the service of the Isthmian Canal Commission, except by the heads of departments, and such letters shall be restricted to a transcript of the official record of such employee.

14. A letter from the Governor of the Canal Zone was presented to the Commission, stating that he had received numerous applications from church organizations in the Canal Zone, requesting assistance in the construction of church buildings, parsonages, schools, etc., and asking that they be supplied with brick, lumber, and other building material at cost to the Commission. After discussion, and on motion duly made and seconded, it was—

Resolved, That such material be sold to them, for cash on delivery, at cost prices, in all cases in which such buildings are situated within the Canal Zone, but not otherwise.

15. The Chairman presented the subject of the purchase of coal by the Canal Commission from the Panama Railroad Company, and stated that it had been found more satisfactory to have the Panama Railroad Company furnish the entire coal supply for the Commission on the Isthmus; and, on motion duly made and seconded, it was unanimously

Resolved, That coal for the use of the Isthmian Canal Commission on the Isthmus shall be purchased from the Panama Railroad Company at the cost of same to that Company, plus the cost of handling by the Panama Railroad Company, plus reasonable freight rates when hauled by the Panama Railroad Company over its line.

16. On motion, duly made and seconded, it was unanimously—

Resolved, That on and after July 1, 1906, the Commission shall pay to the Panama Railroad Company for the authorized transportation of the Commission's employees between New York and Colon one-half that company's regular passenger tariff rate instead of the existing rate of $20 per person.

17. On motion, duly made and seconded, it was unanimously—

Resolved, That the following letter from the colored mechanics and employees of the Commission to the Governor of the Canal Zone be spread on the minutes:

"CRISTOBAL, *July 4, 1906.*

"To THE ISTHMIAN CANAL COMMISSION.

"HIS EXCELLENCY AND GENTLEMEN: We, the colored mechanics and employees of the above Commission, embrace this opportunity of conveying to you our warm and genuine appreciation of the generous considerations extended to us from time to time, and to-day we feel it a privilege to be an employee of such a Government.

"We vie in the festivities of this day and trust that as in the past, so in the future, the people you represent will maintain with honor their place in the front rank of progress and civilization, of which the successful completion of this great enterprise will stand through future ages a fitting monument to the courage and genius of the people whose worthy representative you are.

"We pray that you may long enjoy health and strength and that Heaven will grant you the wisdom so necessary for the faithful and efficient discharge of your duties.

"While in duty bound to your Excellency, we beg to remain,

"THE LOYAL AND GRATEFUL EMPLOYEES
OF THE ISTHMIAN CANAL COMMISSION.

"(Sgd.) J. E. WHITE,
"(Sgd.) JAS. N. HARRIS, *Promoter*,
and others.

"Hon. CHARLES E. MAGOON,
Governor."

18. The Chairman reported that in accordance with the terms of Paragraph 10 of the Minutes of the One hundred and seventh Meeting of the Commission, held at Washington, D. C., February 5, 1906, a seal for the Isthmian Canal Commission had been ordered and received. He submitted an impression of said seal, which is identical with the seal of the Canal Zone as described in the paragraph of the Minutes above cited, with the exception that the inscription "Seal of the Isthmian Canal Commission" is substituted for "Seal of the Canal Zone." It was

Resolved, That said seal be adopted as the seal of the Isthmian Canal Commission.

There being no further business, the meeting adjourned subject to the call of the Chairman.

ONE HUNDRED AND THIRTEENTH MEETING.

ANCON, CANAL ZONE, *July 9, 1906.*

Present: Chairman Shonts, Commissioners Magoon, Endicott, Hains, Harrod, and Stevens, and Secretary Bishop.

1. *Resolved*, That the following order of the Governor of the Canal Zone, dated September 20, 1905, authorizing the Board of Health of the Government of the Canal Zone to declare any or all of the existing cemeteries within the Zone to be public cemeteries, and to select, designate, and dedicate new and additional cemeteries, and to secure additional ground, when necessary, to increase the size of the existing cemeteries, and conferring upon the Board of Health authority to adopt and enforce rules and regulations governing the burial of the dead in the cemeteries of the Zone, be, and is hereby, approved:

ANCON, ISTHMIAN CANAL ZONE,
September 20, 1905.

EXECUTIVE ORDER.

SECTION 1. The public cemeteries of the Canal Zone, now existing or hereafter dedicated, are hereby placed under the direction and control of the Board of Health of the Government of the Canal Zone.

SEC. 2. The Board of Health of the Government of the Canal Zone is hereby authorized to declare any or all of the existing cemeteries within the Zone to be public cemeteries, and also to select, designate, and dedicate new and additional cemeteries, and to secure additional ground, when necessary, to increase the size of existing cemeteries.

SEC. 3. The Board of Health of the Government of the Canal Zone is hereby authorized to adopt and enforce rules and regulations governing the burial of the dead in the cemeteries of the Zone, and for the custody, care, and control of said cemeteries.

(Signed) CHARLES E. MAGOON,
Governor of the Canal Zone.

2. *Resolved*, That the following order of the Governor of the Canal Zone, promulgated May 7, 1906, establishing rules and regulations to govern the use and maintenance of water and sewer connections in the cities of Panama and Colon, including the taking up and replacing of pavements and macadamized streets for repairs, be, and the same hereby is, approved:

ANCON, *May 7, 1906.*

EXECUTIVE ORDER.

By authority of the President of the United States of America and upon direction of the Secretary of War, it is hereby ordered that the following rules and regulations governing the use and maintenance of

water and sewer connections in the cities of Panama and Colon, including the taking up and replacing of pavements and macadamized streets for repairs, shall be in force from and after their promulgation by the Republic of Panama:

SEC. 1. Each property owner will be held responsible for the maintenance of the water and sewer service within the owner's premises and to the stop box at the curb line on the water connection and to the sewer main on the sewer connection. Any leak in the water connection inside the stop box, or stoppage in the sewer connection, shall be repaired at the expense of the owner within forty-eight (48) hours after receiving notice to make such repairs, and for this purpose a notice posted on the premises shall be deemed legal notice to the owner of the property. Should the owner fail or refuse to make such repairs after receiving due notice within the time mentioned, it shall be the duty of the Water Commissioner to cause such repairs to be made and to render a statement of the cost of such repairs to the property owner or his agent. Said cost shall constitute a lien upon the property for which said repairs were made and shall be collected in the same manner as sewer and water rents.

SEC. 2. No one shall throw or deposit or cause or permit to be thrown or deposited in any receptacle connected with the public sewers, garbage, hair, ashes, fruit or vegetables, peelings, refuse, rags, sticks, bottles, or any other matter or thing whatever, except human excrement, urine, the necessary closet paper, liquid house slops, and water.

SEC. 3. No person shall make any excavation in any paved or macadamized street for any purpose whatever unless he shall have first filed an application to excavate in such street and made a cash deposit with the Water Commissioner to cover the estimated cost of taking up the paving or macadam, refilling the excavation, and replacing the pavement or macadam to its original condition. The Water Commissioner will take up the paving or macadam at the place indicated in the application and issue a permit to excavate at that place. When the object for which the excavation has been made is completed the applicant shall notify the Water Commissioner that the excavation is ready to fill, and the Water Commissioner shall fill the excavation and replace the paving or macadam, rendering a bill of the cost of labor, material and supervision for taking up and replacing the paving or macadam, forwarding same to the Local Auditor for audit and collection, the Disbursing Officer to whom the deposit has been remitted to refund the difference between the deposit and the cost of the work, if any, to the applicant.

SEC. 4. Any person who shall be found guilty of violating any of the provisions of these rules or any of the regulations in connection herewith, or who shall fail or neglect to comply with any of such provisions, rules or regulations, shall be considered guilty of a misdemeanor, and, on conviction thereof, shall be fined in any sum not less than twenty (20) pesos nor more than one hundred (100) pesos for each offense.

SEC. 5. The authorities of the Republic of Panama, designated therefor by existing or future laws, shall have jurisdiction to take cognizance of cases of violations of these rules and regulations and to impose the fines and penalties herein specified, and make them effective.

SEC. 6. It is further ordered that this Executive Order shall be transmitted to the authorities of the Republic of Panama for such action as may be necessary to give legal force and effect to its provisions.

(Signed) CHARLES E. MAGOON.
Governor of the Canal Zone.

3. *Resolved*, That the following order of the Governor of the Canal Zone, promulgated January 18, 1906, amending the rules and regulations governing the sanitary installation of water and sewers in the cities of Panama and Colon prescribed by the Executive Order of August 25, 1905, be, and the same hereby is, approved:

ANCON, *January 18, 1906.*

By authority of the President of the United States of America, and upon direction of the Secretary of War, it is hereby ordered that upon the recommendation of the Board of Health of the Government of the Canal Zone the "Rules and Regulations Governing the Sanitary Installation of Water and Sewers in the Cities of Panama and Colon," prescribed by Executive Order of August 25, 1905, be and they are hereby amended to read as follows:

RULES AND REGULATIONS GOVERNING THE SANITARY INSTALLATION OF WATER AND SEWERS IN THE CITIES OF PANAMA AND COLON, REPUBLIC OF PANAMA.

SECTION 1. All applications for the installation and use of water and for connection with the public sewers must be entered upon the Application Book at the office of the Water Commissioner of the Government of the Canal Zone, and must be signed by the owner, or a duly authorized representative of the owner, of the premises to be supplied, and shall state the use to which the water is to be applied. Such application shall constitute the contract between the Government of the Canal Zone and the said owner, and shall bind the owner to pay to the duly authorized authorities the established rates from such time as the water may be turned on, and to comply with the rules and regulations herein contained or that may hereafter be prescribed by proper authorities. Said contract shall be subject to change from time to time as conditions may require, and shall read as follows:

I hereby acknowledge receipt of a copy of the "Rules and Regulations" prescribed by the Government of the Canal Zone for the use of water and sewers, and I request that water be furnished me at ——— at such rates as may be established by the Government of the Canal Zone.

I hereby agree that the water shall be used exclusively for ——— purposes; that it shall be used only on my premises by me, my employees or tenants, and that no one shall be allowed to carry water thence on any pretext whatsoever, except in case of fire.

I also hereby agree to pay all dues for the water and use of sewers within the prescribed time, and I agree to abide by the "Rules and Regulations," and to conform to all provisions relating to the same which are now in force or that may hereafter be established by proper authority.

(Sgd.) ——— ———.

SEC. 2. Neither the United States, the Government of the Canal Zone, the Isthmian Canal Commission, nor their agents, officers, or employees shall be liable for any damage caused by any failure to deliver water or for the interruption of the sewers, whether such failure or interruption result from natural causes, the bursting of pipes or fixtures, or for any other reason, nor shall they be liable for any injury or damage resulting or occurring to any person or property in any manner from the use of the waterworks or sewers. The Government reserves the right, however, to shut off the water in any main upon notice, for the purpose of making extensions or repairs, or to shut off the water without notice whenever the exigencies of the service may require, but agrees to keep it shut off no longer than necessary.

SEC. 3. Standard plans showing the manner in which all sanitary plumbing shall be installed will be at all times on exhibition in the office of the Chief Plumbing Inspector for the benefit of those who may not understand such work.

SEC. 4. The duly authorized inspectors wearing the badge of their office may enter upon the premises where water has been installed, at any reasonable time, for the purpose of examining the pipes and fixtures, the quantity of water used, and the manner of its use. Persons taking water shall keep all pipes and fixtures within their premises in good condition and repair, and the Government of the Canal Zone shall possess the right whenever it shall find any fixtures in a leaky or bad condition, thereby causing waste or a collection of filth, to make the necessary repairs, provided the owner or occupant fails to do so within four days after having received notice in writing of the condition of the fixtures from the office of the Water Commissioner. The costs necessarily incurred in making such repairs shall be charged to the owner and collected in the same manner as the water rent.

SEC. 5. All buildings that are now or may hereafter be erected abutting on or adjacent to any street in which there is an accessible public sewer or water main shall be connected with one or both thereof, as the case may be, and proper sanitary fixtures installed, in strict accordance with the terms and conditions of these "Rules and Regulations," upon written notice from the Water Commissioner, unless permission to omit such connection and sanitary fixtures is specifically given in writing by the Chief Sanitary Officer of the Government of the Canal Zone, a copy of such permission being forwraded to the Water Commissioner by the Chief Sanitary Officer. Where permission is not given in writing to omit such connections with sewer or water main, or both, and such sanitary fixtures, as above provided, the owner or representative of the owner of said premises must comply with the written order of the Water Commissioner and make said connections and install proper sanitary fixtures, in strict accordance with the terms and conditions of these "Rules and Regulations" within ten days from the receipt of such written notice from the Water Commissioner; and in the event that said owner, or representative of said owner, fails, neglects, or refuses to comply with the siad written notice, it shall be lawful for the Water Commissioner to make such connections and install said sanitary fixtures, in accordance with the terms and conditions of these "Rules and Regulations," and the entire expense incurred thereby shall be chargeable against said property.

become a lien thereon, and be collected in the manner in which water rents are collected. Every building used as a dwelling house shall have at least one water-closet for each family; in a tenement, lodging house, or hotel there must be at least one water-closet for each fifteen persons, and every building must have some properly trapped arrangement for the disposal of waste water.

SEC. 6. When any plumbing work shall have been constructed or installed prior to the date on which these "Rules and Regulations" were prescribed, except work done in accordance with the regulations prescribed by the Executive Order of August 25, 1905, it shall be the duty of the Inspector of Plumbing, before allowing the same to be connected with the city sewers, to inspect the building where the plumbing has been installed and report to the Water Commissioner, who shall have authority to require the installation to be changed in a manner to conform with the "Rules and Regulations."

SEC. 7. Rates for the use of water and sewers shall constitute a lien upon the property.

SEC. 8. It shall be unlawful for any plumber or plumbers, pipefitter or pipefitters, or any other person or persons, except the Master Builder of the Isthmian Canal Commission, or his duly authorized representatives, to make any connections with any of the pipes or appurtenances of the system of water or sewers in the cities of Panama or Colon, or to make any connections with or extensions of any pipes of any consumer taking water from the said waterworks in the cities of Panama and Colon, or to do any work upon the premises of any person in connection with the installation of the water system or sewers in said premises unless such plumber or plumbers, pipefitter or pipefitters, or other person or persons, shall first have procured a license according to the rules herein contained regulating the qualifications of plumbers and pipefitters. A violation of the provisions of this section shall be punished by a fine in any sum not exceeding one hundred balboas.

LICENSE TO PLUMBERS.

SEC. 9. No person, firm, or corporation shall hereafter engage in or work at the business of plumbing, either as a master or an employing plumber, or as a journeyman plumber, unless such person, firm, or corporation shall have first received a license from the duly appointed Board of Examiners. Applications for such licenses shall be made to the Chief Plumbing Inspector, who shall refer the same to the Board of Examiners, and the applicant shall be examined by the said Board as to his qualifications; if said Board is satisfied of the competency of the applicant, he shall receive from the Chief Plumbing Inspector an annual license which shall be renewed on the first day of January each year, authorizing him to engage in or work at the business of plumbing either as a master, or employing plumber, or as a journeyman plumber. In the case of a firm or corporation the examining and licensing of the manager or of any one member of the firm shall satisfy the Board. Each master or employing plumber shall sign a contract that he will be governed by the rules provided herein or which may hereafter be prescribed or provided by proper authority to govern the installation of the water pipes and drains aforesaid; and that he will pay all fines imposed upon him for viola-

tion thereof; and that he will replace the sidewalks over any openings that he may make in order to lay pipes, or for other authorized purposes, in as good a condition as he found them, and that he will keep such openings or excavations in such condition that pedestrians passing along the sidewalks shall be free from liability to accidents.

SEC. 10. Any person licensed as aforesaid who shall be convicted of a violation of the provisions of this Ordinance, or of any of the rules herein prescribed, or that may be hereafter prescribed in accordance with the law, or who shall interfere with the inspection of any work, shall immediately forfeit his license, and such forfeiture shall operate as a forfeiture of the license of any and all persons associated or engaged with him in business; and upon conviction thereof before the Mayor or court of competent jurisdiction of the city of Panama or Colon shall be fined in a sum not to exceed twenty-five balboas, and in default of the payment of the fine shall be imprisoned at the rate of one day for each balboa of fine.

SEC. 11. Any person licensed as aforesaid who may be desirous of introducing water from the waterworks into a house or other place, or of doing or performing any work in connection with the waterworks or sewers shall first procure a permit from the Water Commissioner to perform such work. All applications for such permits shall be made in writing upon blanks furnished by the Water Commissioner, and shall specify the purpose for which the water is needed, the character of the work to be done, the amount of pipe to be used, the number of fixtures to be attached, the name of the owner, and the location of the property, and all other particulars pertaining to a full understanding of the subject.

SEC. 12. The Bureau of Municipal Engineering of the I. C. C. shall make all taps in the water mains, shall lay all service pipes and house connections to sewers as far as the inside of the curb line; shall furnish all corporation cocks and service boxes, and shall exercise exclusive control over all said service pipes and appurtenances and house connections to sewers.

SEC. 13. All pipes for the installation and use of water shall be lead pipe of the weight known to the trade as "strong," or galvanized "wrought" iron pipe, and all joints in the pipe must be extra strong and well made. Lead pipe shall be laid through and under all building walls from a point two feet outside of the building walls to a point two feet inside of the building walls. All pipes used shall be strong enough to stand a hydrostatic pressure of not less than 150 pounds to the square inch. In connecting lead pipe with iron pipe a brass connecting fitting must be used, and in no case shall lead pipe be soldered to iron. Self-closing bibs shall be used in all places where required by the inspectors. All urinals shall be provided with self-closing valves and no other kind shall be permitted. No water-closet fixtures shall be used except those that are flushed from a tank provided with a self-closing valve.

SEC. 14. All house sewers shall be run as directly as possible, with a fall of at least one-fourth of an inch per foot. All changes in direction shall be made at an angle of 45 degrees, with proper fittings. The size of the house sewer must be not less than 4 inches in diameter, nor more than 6 inches, except by special permission from the Water Commissioner. All underground connections shall be made with Y

branches. Sanitary "tees" may be used on vertical lines; necessary offsets must not be made at an angle of less than 45 degrees.

SEC. 15. The main soil or waste pipe shall be at least 4 inches in diameter, discharge pipes from water-closets shall be at least 4 inches in diameter, waste pipes from slop sinks shall be at least two inches in diameter, and from any other fixtures except wash basins at least one and one-half inches in diameter. Waste pipes from wash basins may be one and one-fourth inches in diameter, and yard or court drains must be at least four inches in diameter. No wrought iron or steel pipe shall be used for waste or discharge, and no waste or discharge pipes shall be smaller than the fixture trap.

SEC. 16. The main drain and soil lines (and branches of same when over twenty feet) shall be carried undiminished in size to a point at least two feet above the roof, and not less than five feet above any window within fifteen feet, and shall be cast iron, tar coated.

SEC. 17. The plumbing of every building shall be separately and independently connected with the public sewer when such sewer is accessible; if impracticable to connect each building separately and independently then two or more buildings may be connected with the public sewer through one pipe, subject to the approval of the Plumbing Inspector. If a sewer is not accessible, then a properly constructed cesspool to conform to the requirements of the Chief Plumbing Inspector and the Chief Sanitary Officer shall be built, and connection made thereto in accordance with the "Rules and Regulations."

SEC. 18. There shall be appointed by the Governor of the Canal Zone a Board of Examiners of Plumbers, consisting of the Health Officer of Panama, the Chief Plumbing Inspector, and one other member, who shall be a citizen of the Republic of Panama, and a registered physician.

SEC. 19. The Governor of the Canal Zone shall appoint a Chief Plumbing Inspector and his assistant inspectors, who shall be practical plumbers and skillful and well trained in matters pertaining to the sanitary regulations concerning plumbing work, and shall not be interested, directly or indirectly, in the business of plumbing or the furnishing of plumbing material during the holding of said office. The Inspector of Plumbing shall inspect all plumbing work in process of construction, alteration, or repair, for which permits are hereafter granted, and shall report to the Water Commissioner all violations of this Ordinance.

SEC. 20. No person or persons shall construct, alter, or repair any plumbing in the cities of Panama or Colon without first receiving a permit to do so from the Chief Plumbing Inspector, but this requirement shall not apply to the repair of a leak in a waste pipe, supply pipe, valve, or faucet. Any person or persons desiring to do plumbing work shall furnish all information in regard to said work blanks provided for this purpose, obtainable upon application at the office of the Water Commissioner.

SEC. 21. No person shall cover or conceal any part of the work until after it has been examined and approved by the Plumbing Inspector. The plumber shall send notice to the Plumbing Inspector when the work is ready for the following inspections:

1st. That of the sewer from the curb line to the soil pipe.

2nd. The whole system of inside drains, soil, waste and vent pipes, when roughed in, shall be plugged and filled with water, and it will be required to stand at least one hour without loss of water. The Inspector must thoroughly examine all pipes when filled with water. In case of buildings of more than one story, installation of each floor may, when practicable, be tested separately.

3rd. The whole system of plumbing when completed and water turned on. When the work has been finally approved by the Plumbing Inspector the plumber and the owner, or agent, to whom the permit was issued, will be furnished with a certificate from the Chief Plumbing Inspector showing that the work has been completed according to the "Rules and Regulations."

SEC. 22. All pipes used in connection with the plumbing system, except as specified in Section XIII hereof, shall be of the quality known to the trade as "Standard," and must be lead, cast or galvanized iron, steel, or brass, and no brick, earthenware, or sheet metal will be permitted.

SEC. 23. Every plumbing fixture shall be separately trapped as close as possible to the fixture, and every trap, except earthenware traps, shall have an accessible cleanout; a suitable grease trap shall be constructed under the sink of every hotel, eating house, restaurant, or other public cooking establishment in such a manner as to be easily accessible for inspection and cleaning; no trap shall be placed at the foot of a vertical soil or waste pipe. No bell trap or any other trap not approved by the Inspector will be permitted. Bath tubs must have a drum trap, and the waste from one trap should not pass through another trap before entering the main soil or waste pipe (except in the case of areaway drains traps must be fed from a fixture). A drum trap should be at least 4 inches in diameter.

SEC. 24. All traps shall be furnished with a revent pipe run from the crown of the trap, or as close to the crown as possible, not to exceed one foot. The revent pipe from a water-closet or slop sink trap shall be at least two inches in diameter; other revent pipes shall be as large as the waste pipe from trap, and all revent pipes shall be carried above the top of all connecting fixtures to prevent the use of these pipes as soil or waste pipes. Earthenware or other fixtures with earthenware traps must be revented from the branch soil or waste pipes just below the trap. Earthenware traps must have no vent horns. Revent pipes from water-closet traps shall be of two-inch bore, if thirty foot or less in length, and of three-inch bore if more than thirty feet in length. No revent will be required of upper fixture provided same is within two feet of main soil or waste pipe.

SEC. 25. All connections between lead pipes, and between lead and brass pipes, must be made by means of a wiped solder joint. All connections between lead and iron pipe must be made by means of a brass solder nipple or brass ferrule wiped to the lead, screwed or caulked to the iron pipe. Earthenware closets or earthenware traps shall be connected with a brass floor flange soldered to the lead pipe and bolted to the closet or trap. Every joint in a cast-iron bell and spigot pipe shall be made with packed oakum and molten lead.

SEC. 26. Water-closets must be supplied from a tank or cistern and have a flushing pipe of not less than one and one-fourth inches in diam-

eter. Water-closets shall not receive their supply directly from the main. All water-closets must have flushing ring bowls, and no pan, valve, plunger, long hopper, or other closets whose walls are not thoroughly washed at each discharge, will be permitted.

SEC. 27. All fixtures shall be constructed of nonabsorbent material, and all iron water-closets or urinals must be porcelain lined.

SEC. 28. No steam exhaust, blow-off, drip pipe, refrigerator waste pipe, or tank overflow shall connect with the sewer, soil, or waste pipe, but shall be conducted to a properly trapped water-supplied sink or tray.

SEC. 29. Whenever practicable rain-water drainage from roofs shall be discharged through pipes under the sidewalks to the street gutter, and when connected with sewer shall be properly trapped.

SEC. 30. All work in connection with the plumbing system shall be executed in a thorough and workmanlike manner.

SEC. 31. The Water Commissioner, or his duly authorized representatives only, shall have the right to turn the water on or off any premises.

SEC. 32. Inspectors shall promptly condemn and order the removal of any defective material, or any work done which does not conform to the "Rules and Regulations" governing the work, and shall report thereon to the Water Commissioner, who shall set a time within which said defective work or material shall be corrected and removed; and he shall notify the owner or agent of the building as to the changes required and of the time within which the changes are to be made and completed. Any person whose duty it is to comply with said notice who fails or neglects or refuses to comply with said notice within the time set forth is guilty of an offense against the law, and upon conviction before the Mayor or court of competent jurisdiction in and for the municipality wherein said property is situated shall be fined in any sum not exceeding ten (10) balboas for each day the failure, neglect, or refusal has continued after the period set forth in said notice.

It is further ordered that this Executive Order shall be transmitted to the authorities of the Republic of Panama for such action as may be necessary to give legal force and effect to the amendment herein prescribed, and that it shall be effective on and after the day of its promulgation by the authorities of the Republic.

CHARLES E. MAGOON,
Governor of the Canal Zone.

4. *Resolved*, That the construction of a Government building at Cristobal, at an estimated cost of $50,000, to contain the post-office, the rooms of the Circuit Court, and offices for the Water Commissioner, Health Officer, Quarantine Officer, etc., be, and the same hereby is, authorized.

5. *Resolved*, That the construction of a small building upon the reservation of the Quarantine Station at Colon, to be used as a storehouse for tents and other property, be, and the same hereby is, authorized.

6. It was reported by the Governor of the Canal Zone that in order to promote the organization of volunteer fire companies in the Canal Zone he had authorized the Chief of the Fire Department to announce

that the members of such departments would be paid one dollar ($1) for each fire alarm to which they might respond and one dollar ($1) an hour for each hour spent at the fire after the first hour. It was—

Resolved, That this action of the Governor be approved.

7. *Resolved*, That the Governor of the Canal Zone be, and hereby is, authorized to direct that the stream of water flowing through the village of Taboga, on the island of that name, be canalized, at the expense of the Isthmian Canal Commission, and that certain bathing and washing pools be constructed in this stream, at a total cost not to exceed $1,250: *Provided*, The town of Taboga shall bind itself to allow the Isthmian Canal Commission the free and perpetual use of this stream for the purpose of obtaining an adequate water supply for the sanitarium of the Commission upon the island.

8. *Resolved*, That the construction of a board walk to connect the different buildings on the Ancon Hospital reservation, and extending from the hospital gate to the tuberculosis ward and insane asylum, be, and the same hereby is, authorized.

9. The Head of the Department of Government and Sanitation submitted the following order, issued by him, increasing the salaries of certain postmasters in the Postal Department of the Government of the Canal Zone, effective July 1, 1906, which was approved:

ANCON, *June 30, 1906.*

GENERAL ORDER.

In view of the increased business transacted by the post-offices of the Canal Zone and of the provisions of Section 255 of the United States Postal Regulations, respecting compensation of postmasters, the salaries of postmasters in the Postal Department of the Government of the Canal Zone are increased and fixed as follows, effective July 1, 1906:

Cristobal	$2,200	Bas Obispo	$1,650
Ancon	1,800	Las Cascadas	1,650
Culebra	1,800	Corozal	1,650
Empire	1,800	Bohio	1,500
Gorgona	1,800	Tabernilla	1,500
Station "A," Ancon	1,800	San Pablo	1,500
Pedro Miguel	1,650	Frijoles	1,500
La Boca	1,650	Gatun	1,500
Paraiso	1,650	Matachin	1,650

(Signed) CHARLES E. MAGOON,
Commissioner,
Head of Department of Government and Sanitation.

10. It was reported to the Commission by the Governor of the Canal Zone that an invitation had been extended to Col. W. C. Gorgas, the Chief Sanitary Officer, to attend the meeting of the American Public Health Association, to be held in the City of Mexico, in December,

1906, and that since it would tend to the promotion of sanitary work in the Canal Zone if the Chief Sanitary Officer of the Commission might meet with the men engaged in similar sanitary work in neighboring countries for the purpose of discussing matters of sanitation and comparing results, he had authorized the Chief Sanitary Officer to attend this meeting of the American Public Health Association, and had directed that the travel and maintenance incident to attendance upon said meeting, being business of the Commission, as contemplated in the resolution of the Executive Committee, dated February 20, 1906, promulgated by Circular 22 of the Chairman of the same date, be paid from the funds available for the purposes of the Commission and charged to the expenses of the Department of Government and Sanitation. It was then

Resolved, That the action of the Governor in directing the Chief Sanitary Officer to attend the meeting of the American Public Health Association, to be held in the City of Mexico, Republic of Mexico, in December, 1906, the travel and maintenance incident to attendance upon said meeting to be paid from the funds available for the purposes of the Isthmian Canal Commission, be, and hereby is, approved.

11. The Comptroller of the Treasury having ruled that the Commission is without authority to waive the requirement of the "general conditions of employment in which salary is fixed in United States Currency," that an employee shall report for duty upon the Isthmus upon the expiration of his leave before he shall be entitled to pay for the period of his leave, and as it has been found advisable under certain conditions to allow employees to resign upon the expiration of their leave, without returning to the Isthmus, it was

Resolved, That the general conditions of employment in which salary is fixed in United States currency, adopted by the Isthmian Canal Commission at its one hundredth meeting, held at Washington, D. C., October 30, 1905, be amended by inserting at the conclusion of the fourth paragraph from the end the following:

If, however, an employee shall have been declared by a medical examining board of the Department of Health to be physically unfit for further service upon the Isthmus, or if he shall have been discharged on account of reduction of force, or if he shall have been transferred to another branch of the Federal service, he may, at the discretion of the Chairman of the Commission, the Head of the Department of Government and Sanitation, or the Chief Engineer, be allowed accrued leave of absence, with pay, and may be paid in the United States for this period of leave without returning to the Isthmus.

The Commission may, by formal action, approve the payment in the United States of salary for such time as an employee may have been on leave of absence in the United States, without the employee returning to the Isthmus, in such cases, not above referred to, as the Commission may deem proper.

The provisions of this resolution shall apply to persons now in the service of the Commission, as well as those employed in the future.

12. The Chairman presented the following lists of appointments, promotions, and other changes made in the personnel of the Department of Construction and Engineering for the months of April, May, and June, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in personnel of the Department of Construction and Engineering.

WEEK ENDING APRIL 7, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Anderson, Nels M	Carpenter	p. h.	$0.56	Mar. 24	Mar. 31	Master builder.
Axelson, Axel	do	p. h.	.56	do	do	Do.
Berry, James	Trainman	p. m.	100.00	do	do	Culebra division.
Beasley, Geo. H	Plumber	p. h.	.75	do	do	Master builder.
Comfort, Wm. F	do	p. h.	.75	do	do	Do.
Clark, Edward B	Carpenter	p. h.	.56	do	do	Do.
Carmody, Frank	Track foreman	p. m.	125.00	do	do	Culebra division.
Currie, Jas. H	Carpenter	p. h.	.56	do	do	Master builder.
Erikson, Oskar	do	p. h.	.56	do	do	Do.
Erikson, Chas	do	p. h.	.56	do	do	Do.
Fogarty, Jno. E	Foreman	p. m.	125.00	do	do	Culebra division.
Kelly, Michael J	Boilermaker	p. h.	.65	do	do	Motive power and machinery.
Lundeen, Victor	Carpenter	p. h.	.56	do	do	Master builder.
Linthwaite, Herbert B.	Plumber	p. h.	.75	do	do	Do.
Middlekauff, Chas. M	Machinist	p. h.	.65	do	do	Motive power and machinery.
Thompson, E. G	Carpenter	p. h.	.56	do	do	Master builder.
Taylor, William	Clerk	p. m.	100.00	do	do	Motive power and machinery.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Anderson, Joni	Drill helper	p. h.	$0.25	Apr. 5	Culebra division.
Arenius, John	Carpenter	p. h.	.50	Mar. 29	Master builder.
Blyberg, Eric	Machinist	p. h.	.65	Mar. 11	Motive power and machinery.
Brown, J. H	Carpenter	p. h.	.32	Apr. 1	Master builder.
Collins, Herbert A	Fireman	p. m.	75.00	Apr. 7	Culebra division.
Chandler, Wm. H	Rodman	p. m.	75.00	Apr. 4	Cristobal division.
Desney, Robt. A	Painter	p. h.	.65	Mar. 28	Motive power and machinery.
Fenton, John L	Machinist	p. h.	.65	do	Do.
Fitch, Augustus C	Carpenter	p. h.	.56	Mar. 29	Master builder.
Finegan, Patrick	Powderman	p. m.	150.00	Apr. 5	Culebra division.
Graham, Thomas	Plumber's helper	p. h.	.25	do	Master builder.
Galatas, Louis	Helper	p. h.	.25	Apr. 4	Motive power and machinery.
Hassett, Dan D	Machinist	p. h.	.65	Mar. 11	Do.
Houseknecht, Chester A	do	p. h.	.56	Mar. 29	Do.
Horton, James	Foreman	p. m.	75.00	Mar. 26	Municipal engineer.
Jentsch, Wilhelm	Drill helper	p. h.	.25	Apr. 5	Culebra division.
Kane, George R	Machinist	p. h.	.65	Mar. 11	Motive power and machinery.
Kirchman, Geo. W	do	p. h.	.65	do	Do.
Kurlt, Fred	Carpenter	p. h.	.50	Mar. 29	Master builder.
Kehoe, John G	Machinist	p. h.	.65	Mar. 15	Motive power and machinery.
McCulloch, Wm	Timekeeper	p. m.	83.33	Apr. 7	Culebra division.
McGavin, Patrick	Helper	p. h.	.25	Apr. 3	Motive power and machinery.
Molloy, John	Blacksmith	p. h.	.65	Mar. 29	Do.
McMahon, Thos	Locomotive engineer	p. m.	150.00	do	Culebra division.
Nichols, Wilfred C	Machinist	p. h.	.65	Mar. 11	Motive power and machinery.
Neumann, Paul	Boilermaker	p. h.	.44	Mar. 29	Do.
O'Brien, Laurence	Powderman	p. m.	125.00	Apr. 2	Culebra division.
Renshaw, Geo. Z	Machinist	p. h.	.65	Mar. 11	Motive power and machinery.
Reiley, Thos. J	do	p. h.	.65	Mar. 31	Do.
Reinhardt, Fritz	Boilermaker	p. h.	.32	Mar. 29	Do.
Roehner, Robt. J	Machinist	p. h.	.65	Mar. 30	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 7, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.		Date.	Assignment.
Sobel, Jacob	Carpenter	p. h.	$0.32	Apr. 5	Master builder.
Scott, Alfred	Helper	p. h.	.25	Apr. 3	Motive power and machinery.
Smith, Geo. F	Machinist	p. h.	.65	Mar. 11	Do.
Shay, Chas. E	Painter	p. h.	.38	Apr. 3	Master builder.
Schaw, Irving	Plumber's helper	p. h.	.25	Mar. 29	Do.
Tonney, Joseph	Drill runner	p. h.	.32	Apr. 3	Culebra division.
Tarravelles, Jose	Carpenter	p. h.	.38	Apr. 1	Master builder.
Von Munchow, Ernest	Timekeeper	p. m.	83.33	Mar. 6	Culebra division.
Williams, Jno. B	Machinist	p. h.	.44	Apr. 2	Motive power and machinery.
Wolf, Richd. L	Foreman	p. m.	100.00	Mar. 31	Culebra division.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
Benedetti, Antonio.	Powderman.	p. m.	$75.00	Apr. 5	Culebra division.	Assistant foreman, $75; Culebra division.	Nov. 11, 1905; quit.
Billard, Henry.	Drill runner.	p. h.	.32	Mar. 31	....do....	Machinist, $0.44; motive power and machinery.	Feb. 1, 1906; quit.
Cox, Thos	....do....	p. h.	.38	Apr. 5	....do....	Drill runner, $125; Culebra division.	Apr. 3, 1906; discharged.
Campbell, Geo.	Carpenter foreman.	p. m.	100.00	Mar. 29	Master builder.	Handyman, $0.30; master builder.	June 1, 1905; transferred.
Donohue, Daniel O.	Pit foreman.	p. m.	75.00	Apr 6	Culebra division.	Trainman, $100; Culebra division.	Jan. 4, 1906, discharged.
Jarrell, Lee J	Foreman	p. m.	100.00	Apr. 4	....do....	....do....	Mar. 19, 1906; discharged.
Larsen, Chas	....do....	p. m.	83.33	....do....	....do....	Foreman, $100; Culebra division.	July 17, 1905; discharged.
Long, Byron O.	Machinist.	p. h.	.65	Mar. 25	Motive power and machinery.	Machinist, $0.56; motive power and machinery.	Sept. 19, 1905; quit.
O'Neil, Edw	Helper	p. h.	.25	Apr. 3	....do....	Lineman, $100; bureau of communication.	June 1, 1905; transferred.
Peniston, Jas. W.	Pit foreman.	p. m.	75.00	Mar. 30	Culebra division.	Fireman, $75; Culebra division.	Mar. 20, 1906; quit.
Stick, John	Foreman	p. m.	100.00	Apr. 2	Motive power and machinery.	Foreman, $100; municipal engineer.	Nov. 1, 1905; quit.
Thinnes, Jno. E	....do....	p. m.	83.33	Apr. 3	Culebra division.	Trainman, $100; Culebra division.	Mar. 26, 1906; discharged.
Thorson, Jno	Helper	p. h.	.25	Apr. 4	Motive power and machinery.	Bricklayer, $0.65; master builder.	Feb. 28, 1906; discharged.
Turner, Robt. L.	Foreman	p. m.	75.00	Apr. 2	La Boca division.	Mess clerk, $40; labor and quarters.	Mar. 10, 1906; quit.
Williams, Wm. E.	Dump foreman.	p. m.	100.00	Apr. 6	Culebra division.	Foreman mason, $100; master builder.	Feb. 17, 1906; discharged.

TEMPORARY APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Division.
Colville, Thos. B	Clerk	p. m.	$100.00	Apr. 2	Master builder.
Prat, Paul	Draftsman	p. m.	100.00	....do...	La Boca.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 7, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Adams, Stephen	Engineer	p. m. $150.00	Engineer, $180	Apr. 1	Culebra.
Betebenner, Howard	do	p. m. 150.00	do	do	Do.
Browning, Walter S	do	p. m. 150.00	do	do	Do.
Bennett, Arthur R	Clerk	p. m. 100.00	Clerk, $125	do	Labor and quarters.
Campbell, Chas. R	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
Cleary, Jno. W	do	p. m. 150.00	do	do	Do.
Colip, E. H	do	p. m. 150.00	do	do	Do.
Costello, Martin J	do	p. m. 150.00	do	do	Do.
Day, Frank E	do	p. m. 150.00	do	do	Do.
De Caen, Richard	do	p. m. 150.00	do	do	Do.
De Mercado, Bertie C	Clerk	p. m. 100.00	Clerk, $125	do	Municipal engineer.
De Castro, David M	do	p. m. 100.00	do	do	Do.
Farrell, Wm. H	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
Fitch, Thos	do	p. m. 150.00	do	do	Do.
Gannon, Harry F	do	p. m. 150.00	do	do	Do.
Griley, Michael A	do	p. m. 150.00	do	do	Do.
Grossett, Oscar	do	p. m. 150.00	do	do	Do.
Hagan, John	Engineman	p. m. 150.00	do	do	Do.
Hamilton, Chas. J	Locomotive engineer.	p. m. 150.00	do	do	Do.
Hammel, Otto	Engineman	p. m. 150.00	do	do	Do.
Jameson, Harry	Locomotive engineer.	p. m. 150.00	do	do	Do.
Jeffries, J. B	Clerk	p. m. 125.00	Chief division, $150	do	Labor and quarters.
Klauber, Saml. C	Chief division.	p. m. 150.00	Chief division, $175	do	Do.
Larcom, Burdette L	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
McGuire, Jas. M	Superintendent.	p. m. 200.00	Superintendent, $225.	do	Labor and quarters.
Marion, Dennis	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
McLeod, Duncan	Assistant foreman.	p. m. 75.00	Foreman, $83.33	do	Municipal engineer.
McIntyre, Frank	Engine runner.	p. m. 150.00	Engineer, $180	do	Culebra.
Mack, Michael	Locomotive engineer.	p. m. 150.00	do	do	Do.
Madden, Daniel	Engineman	p. m. 150.00	do	do	Do.
Metzger, Fred O	do	p. m. 150.00	do	do	Do.
Mitchell, Earle C	Locomotive engineer.	p. m. 150.00	do	do	Do.
Morse, Wm. H	do	p. m. 150.00	do	do	Do.
Page, John F	Engineer	p. m. 150.00	do	do	Do.
Poole, Harry	Locomotive engineer.	p. m. 150.00	do	do	Do.
Perry, Walter L	Draftsman	p. m. 100.00	Draftsman $150	do	Municipal engineer.
Parker, Chas. L	Chief clerk	p. m. 175.00	Chief clerk, $200	do	Labor and quarters.
Rogers, Alfred E	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
Stewart, Robt. A	Supervisor	p. m. 150.00	Superintendent, $225.	do	Labor and quarters.
Sackville, John	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
Savage, Jno. T	do	p. m. 150.00	do	do	Do.
Steedman, Jno. K	do	p. m. 150.00	do	do	Do.
Thornton, Kenneth E	do	p. m. 150.00	do	do	Do.
Thompson, Chas. C	Hotel clerk	p. m. 60.00	Hotel clerk, $75	do	Labor and quarters.
Wood, Robt. E	Superintendent.	p. m. 250.00	Assistant manager, $300.	do	Do.
White, Mark	Locomotive engineer.	p. m. 150.00	Engineer, $180	do	Culebra.
Woods, Herbert H	do	p. m. 150.00	do	do	Do.
Woodson, Walter C	do	p. m. 150.00	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 7, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Corrected to—
Browning, Laura, telegraph operator, appointed Isthmus; report of Mar. 31.	Telephone operator.
Camon, Wesley E., carpenter, appointed in United States; report of Feb. 24.	Cannon, Wesley E.
Hoar, Leon A., foreman, promoted; report of Mar. 31	Hoar, Leon E.
Karnoff, E. B., levelman, correction; report of Mar. 31	Karnopp, E. B.
Lyons, Samuel, boilermaker, reappointed Isthmus; report of Mar. 24	Quit previous employment.
Lodo, Alfred J., foreman, appointed in United States; report Apr. 15, 1905.	Loddo, Alfred J.
Patten, David, carpenter, appointed Isthmus; report of Feb. 24	Patton, David.
Read, Jos. M., machinist, promoted; report of Jan. 27	Read, Jas. M.
Salander, Ora D., engine driver, reappointed Isthmus; report of Mar. 31.	Quit previous employment Aug. 8, 1905.
Taylor, Dunklin B., track foreman, appointed United States; report of Feb. 3.	Taylor, Duncan.
Waring, Chas. F., levelman, promoted; report of Mar. 24	Waring, Chas. T.

WEEK ENDING APRIL 14, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Bennett, Lester H	Trainman	p. m.	$100.00	Apr. 4	Apr. 10	Culebra division.
Boyce, Joseph	Molder	p. h.	.65	do	do	Motive power and machinery.
Blonquist, Elek	Carpenter	p. h.	.56	Mar. 30	Apr. 8	Master builder.
Cograve, Jno. R	Machinist	p. h.	.65	do	do	Motive power and machinery.
Cossen, Charles	Locomotive painter	p. h.	.56	Apr. 4	Apr. 10	Do.
Conwell, Wm. A	Plumber	p. h.	.75	do	do	Master builder.
Charles, Jno. H	Carpenter	p. h.	.56	do	do	Do.
Cummins, Polemus	Locomotive engineer	p. m.	125.00	do	do	Culebra division.
Dunn, Jno. H	Track foreman	p. m.	125.00	Mar. 30	Apr. 8	Do.
Dew, Harvey C	Clerk	p. m.	100.00	Apr. 4	Apr. 10	Motive power and machinery.
Fulton, Ernest H	Machinist	p. h.	.65	Mar. 30	Apr. 8	Do.
Feilberg, Nicolai L	Mechanical draftsman	p. m.	150.00	do	do	Cristobal division.
Follin, Jas. M	Trainman	p. m.	100.00	Apr. 4	Apr. 10	Culebra division.
Flannery, F	Carpenter	p. h.	.56	do	do	Master builder.
Gray, James	Plumber	p. h.	.75	do	do	Do.
Hall, William	Trainman	p. m.	100.00	do	do	Culebra division.
Lewis, Louis B	do	p. m.	100.00	do	do	Do.
McLean, Andrew L	Stenographer	p. m.	125.00	do	do	Labor and quarters.
Morris, Lionel	Locomotive painter	p. h.	.56	Mar. 30	Apr. 8	Motive power and machinery.
Morgan, David	Blacksmith	p. h.	.65	do	do	Do.
Martin, Wm. M	Carpenter	p. h.	.56	Apr. 4	Apr. 10	Master builder.
Nolan, Michael C	Steam-shovel engineer	p. m.	210.00	do	do	Culebra division.
O'Marr, Wm. L	Steam-shovel craneman.	p. m.	185.00	do	do	Do.
Price, Oswald	Plumber	p. h.	.75	Mar. 30	Apr. 8	Master builder.
Poppe, William	Machinist	p. h.	.65	do	do	Motive power and machinery.
Prochnow, Otto	Plasterer	p. h.	.65	Apr. 4	Apr. 10	Master builder.
Peterson, Wm. B	Machinist	p. h.	.65	do	do	Motive power and machinery.
Pehl, Oscar D	Coppersmith	p. h.	.65	do	do	Do.
Rawlins, Robt. L	Pipefitter	p. h.	.65	Mar. 30	Apr. 8	Do.
Rosser, Geo. D	Machinist	p. h.	.65	do	do	Do.
Robinson, Frank A	Steam-shovel engineer	p. m.	210.00	Apr. 4	Apr. 10	Culebra division.
Smith, Chas. L	Carpenter	p. h.	.56	do	do	Master builder.
Steffan, Eugene, jr	Pipefitter	p. h.	.65	do	do	Motive power and machinery.
Saner, Walter L	Boilermaker	p. h.	.65	do	do	Do.
Saldofsky, Benj	Trainman	p. m.	100.00	do	do	Culebra division.
Stone, Frank W	Carpenter	p. h.	.56	do	do	Master builder.
Yannes, Victor C	Stenographer	p. m.	125.00	Mar. 30	Apr. 8	Labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 14, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Barry, James	Helper	p. h. $0.25	Apr. 9	Motive power and machinery.
Beaumont, Daniel A.	Timekeeper	p. m. 100.00	Apr. 6	Labor and quarters.
Calderon, Jos. R.	Engineer of launch	p. m. 80.00	Apr. 9	Cristobal division.
Edgington, Albert E.	Timekeeper	p. m. 83.33	Apr. 10	Culebra division.
Groves, Richd. B.	Foreman	p. m. 75.00	Apr. 6	La Boca.
Geary, John	Helper	p. h. .25	Apr. 7	Motive power and machinery.
Huber, Alois	Boilermaker	p. h. .32	Apr. 9	Do.
Hewson, E.	Captain of launch	p. m. 90.00	Apr. 11	Cristobal division.
Herbert, Walter	Machinist	p. h. .44	Apr. 5	Motive power and machinery.
Jakob, Szabo	Carpenter	p. h. .32	....do...	Master builder.
Jennings, William	Boilermaker	p. h. .44	Apr. 6	Motive power and machinery.
Lawson, Alfred	Helper	p. h. .25	....do...	Do.
Moshammer, Gustav.	Carpenter	p. h. .50	Apr. 7	Master builder.
Rick, August J.	General foreman	p. m. 150.00	Apr. 9	Municipal engineer.
Riley, James	Boilermaker	p. h. .65	Apr. 6	Motive power and machinery.
Thomas, Fransoni	Helper	p. h. .25	Apr. 9	Do.
Walsh, Jos. B.	Foreman	p. m. 125.00	Apr. 4	Municipal engineer.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Casey, James.	Assistant foreman.	p. m. $75.00	Apr. 2	Municipal engineer.	Handyman, $0.44; motive power and machinery.	Aug. 23, 1905, discharged.
Da Costa, Jerome F.	Foreman.	p. m. 75.00	Apr. 1	.....do....	Helper, $0.25; motive power and machinery.	Mar. 27, quit.
Donovan, Joseph.	Drill runner.	p. h. .38	Apr. 10	Culebra division.	Drill runner, $125; Culebra division.	Apr. 3, discharged.
Daugherty, Wm. H.	Machinist.	p. h. .65	Apr. 4	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Mar. 30, quit.
De Luro, Luis.	Helper....	p. h. .25	Apr. 6	.....do....	Drill runner, $75; Culebra division.	Mar. 23, quit.
Mestor, Cornelius C.	Powderman.	p. m. 83.33	Apr. 9	Culebra division.	Powderman, $83.33; Culebra division.	Mar. 19, discharged.
Prentiss, Richd. R.	Fireman.	p. m. 83.33	Apr. 3	.....do....	Pipefitter, $0.32; motive power and machinery.	Mar. 31, quit.
Turnbull, John	.....do....	p. m. 75.00	Apr. 9	.....do....	Machinist, $0.56; motive power and machinery.	Feb. 28, discharged.
Thornton, Wm. G.	Foreman.	p. m. 100.00	....do...	Municipal engineer.	Machinist, $0.32; motive power and machinery.	Apr. 3, quit.

TEMPORARY REAPPOINTMENT ON ISTHMUS.

Hart, Henry A.	Clerk.....	p. m. $83.33	Apr. 12	Master builder.	Assistant timekeeper, $50; municipal engineer.	Nov. 25, 1904, resigned.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 14, 1906—Continued.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Lauer, Julian Q.	Steam-shovel craneman.	p. m. $185.00	Apr. 6	Panama R. R.	Culebra division.
Leftwich, Robt.	Steam-shovel engineer.	p. m. 210.00	Apr. 9	do.	Do.
Lesante, Geo. G.	Fireman.	p. m. 83.33	Apr. 6	do.	Do.
Spellman, Chas.	do.	p. m. 83.33	do.	do.	Do.
Stephenson, Edmond C.	Pit foreman.	p. m. 75.00	do.	do.	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Alexander, C. C.	Rodman.	p. m. $83.33	Levelman, $100	May 1	Culebra.
Atwood, F. S.	Clerk.	p. m. 100.00	Clerk, $125.	Apr. 1	Labor and quarters.
Bertoncini, A. C.	Assistant timekeeper.	p. m. 60.00	Assistant timekeeper, $75.	do.	Do.
Crawford, Earle.	Carpenter.	p. h. .44	Planing-mill hand, $0.56.	May 1	Motive power and machinery.
Dequine, L. E.	Rodman.	p. m. 75.00	Timekeeper, $83.33.	do.	Culebra.
Davidson, Edward	Trainman.	p. m. 100.00	Conductor, $150.	Apr. 1	Do.
Elam, Wm. E.	Rodman.	p. m. 83.33	Levelman, $100.	May 1	Do.
Feuillebois, Robt.	Clerk.	p. m. 100.00	Clerk, $125.	Apr. 1	Motive power and machinery.
Foley, Jeremiah R.	Locomotive engineer.	p. m. 125.00	Locomotive engineer, $150.	do.	Do.
Grant, James.	Foreman.	p. m. 100.00	Foreman, $125.	do.	Municipal engineer.
Hillenbrand, Cornelius.	Furniture repairer.	p. h. .56	Furniture repairer, $125.	do.	Labor and quarters.
Huntington, Linn M.	Levelman.	p. m. 125.00	Transitman, $150.	May 1	Culebra.
Hooper, Lee.	Clerk.	p. m. 100.00	Clerk, $125.	Apr. 1	Labor and quarters.
Jacobson, Benj. L.	do.	p. m. 125.00	Chief division, $150.	May 1	Motive power and machinery.
King, Max W.	Levelman.	p. m. 100.00	Levelman, $125.	do.	Culebra.
Laporte, Jas.	Timekeeper.	p. m. 100.00	General timekeeper, $125.	Apr. 1	Cristobal.
Lavenaire, Emanuel.	Messclerk.	p. m. 60.00	Clerk, $83.33.	Jan. 27	Labor and quarters.
Morse, Wm. H.	Locomotive engineer.	p. m. 180.00	Supervising road engineer, $225.	Apr. 1	Motive power and machinery.
McColley, Curtis C.	Stenographer.	p. m. 125.00	Supervisor, $150.	do.	Labor and quarters.
McElroy, Jno. H.	Levelman.	p. m. 125.00	Transitman, $150.	May 1	Culebra.
Mason, Albert P.	do.	p. m. 125.00	do.	do.	Do.
Miles, Lloyd E.	Trainman.	p. m. 83.33	Locomotive engineer, $180.	Apr. 1	Do.
McMahon, Thos.	Locomotive engineer.	p. m. 150.00	Engineer, $180.	do.	Do.
Phillips, Evan L.	Copyist.	p. m. 75.00	Timekeeper, $83.33.	May 1	Do.
Potts, Frederick A.	Rodman.	p. m. 83.33	Levelman, $100.	do.	Do.
Smith, Chas. G.	Copyist.	p. m. 75.00	Clerk, $83.33.	do.	Do.
Swanson, F. G.	Clerk.	p. m. 125.00	Chief division, $150.	Apr. 1	Motive power and machinery.

REDUCTIONS.

Hartnett, Jeremiah	Track foreman.	p. m. $150.00	Foreman, $125.	Apr. 1	Culebra.
MacMurdo, Jas. W.	Machinist.	p. h. .65	Millwright, $0.56.	do.	Motive power and machinery.
Robson, Edward.	Chief clerk.	p. m. 150.00	Clerk, $125.	do.	Culebra.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 14, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Corrected to—
Bradley, Jno. W., foreman, appointed on Isthmus; reported Jan. 20.....	Breadley, Jno. W.
Fogarty, Jno. E., foreman, appointed in United States; reported Apr. 7.	Assignment, municipal engineer.
Prentiss, Richd., pipefitter, appointed in United States; report of Dec. 16, 1905.	Prentiss, Richard R.
Reed, E. Donovan, foreman, appointed on Isthmus; report of Jan. 27.	Read, Eugene Donovan.

WEEK ENDING APRIL 21, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
Albrecht, Jno. E	Drill runner	p. m. $125.00	Apr. 14	Apr. 21	Culebra division.
Aumont, Jacques	Carpenter	p. h. .56	....do	....do	Master builder.
Ashbaugh, V. W	Locomotive engineer.	p. m. 125.00	Apr. 9	Apr. 16	Culebra division.
Blake, Arthur O	Steam-shovel engineer	p. m. 210.00	....do	....do	Do.
Boyle, Jno. H	Powderman	p. m. 125.00	....do	....do	Do.
Blackford, Manverse	Steam-shovel crane-man.	p. m. 185.00	Apr. 14	Apr. 21	Do.
Bomberg, Jos. B	Trainman	p. m. 100.00	....do	....do	Do.
Breen, Richard	Plasterer	p. h. .65	....do	....do	Master builder.
Burke, Harry	Plumber	p. h. .75	....do	....do	Do.
Campbell, Jno. A	Boilermaker	p. h. .65	....do	....do	Motive power and machinery.
Carrigan, Thomas	Carpenter	p. h. .56	....do	....do	Master builder.
Collins, Peter A	Plumber	p. h. .75	....do	....do	Do.
Conover, James N	Drill runner	p. m. 125.00	....do	....do	Culebra division.
Cambell, Mike	Steam-shovel crane-man.	p. m. 185.00	Apr. 9	Apr. 16	Do.
Christensen, Ferd. J	Carpenter	p. h. .56	....do	....do	Master builder.
Clabrough, Gladstone	Plumber	p. h. .75	....do	....do	Do.
Condon, Edward	....do	p. h. .75	....do	....do	Do.
Cook, George	Steam-shovel crane-man.	p. m. 185.00	....do	....do	Culebra division.
Denson, Thos. J	Steam-shovel engineer	p. m. 210.00	....do	....do	Do.
Dowell, Paul H	Drill runner	p. m. 125.00	Apr. 4	Apr. 10	Cristobal division.
Daly, Jno. J	Carpenter	p. h. .56	Apr. 14	Apr. 21	Master builder.
Doughty, Oliver A	Plumber	p. h. .75	....do	....do	Do.
Fiester, William H	Steam-shovel engineer	p. m. 210.00	....do	....do	Culebra division.
Franklin, Eugene M	Carpenter	p. h. .56	....do	....do	Master builder.
Frank, William	Steam-shovel engineer	p. m. 210.00	Apr. 9	Apr. 16	Culebra division.
Gordon, Frank W	Locomotive engineer.	p. m. 125.00	Apr. 14	Apr. 21	Do.
Green, James E	Drill runner	p. m. 125.00	....do	....do	Do.
Gregory, Samuel P	Plumber	p. h. .75	....do	....do	Master builder.
Hamilton, Sam P	Locomotive engineer.	p. m. 125.00	....do	....do	Culebra division.
Hannan, Mat D	Steam-shovel crane-man.	p. m. 185.00	....do	....do	Do.
Heaton, Joseph	Plumber	p. h. .75	....do	....do	Master builder.
Horne, Wilfred R	Carpenter	p. h. .56	....do	....do	Do.
Hubbert, Tilghman O	Clerk	p. m. 100.00	....do	....do	Do.
Hulme, Robt. A	Trainman	p. m. 100.00	....do	....do	Culebra division.
Hanson, Theodore	Carpenter	p. h. .56	Apr. 9	Apr. 16	Master builder.
Herbig, Charles	Blacksmith helper	p. h. .44	....do	....do	Motive power and machinery.
Herrick, Charles	Locomotive engineer.	p. m. 125.00	....do	....do	Culebra division.
Hubbart, William J	Drill runner	p. m. 125.00	....do	....do	Do.
Jackson, Samuel	Conductor	p. m. 125.00	....do	....do	Do.
Knight, Thos. H	Carpenter	p. h. .56	....do	....do	Master builder.
Kyle, Thomas	Plumber	p. h. .75	....do	....do	Do.
Kellett, Charles	Molder	p. h. .65	Apr. 14	Apr. 21	Motive power and machinery.
Kiewit, Gus J	Carpenter	p. h. .56	....do	....do	Master builder.
Knight, Robt. A	Rodman	p. m. 83.33	....do	....do	Culebra division.
Lucas, Chas. K	Ironworker	p. h. .56	....do	....do	Cristobal division.
Lupton, James J	Plumber	p. h. .75	....do	....do	Master builder.
Lensky, Jacob	Carpenter	p. h. .56	Apr. 9	Apr. 16	Do.
McKay, William	Patternmaker	p. h. .65	Apr. 14	Apr. 21	Motive power and machinery.
Mahoney, Patrick J	Stenographer	p. m. 125.00	....do	....do	Municipal engineer.
Martin, Charles	Trainman	p. m. 100.00	....do	....do	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 21, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Muenzenmayer, Jacob C.	Copper and tinsmith.	p.h.	$0.65	Apr. 14	Apr. 21	Motive power and machinery.
Mulholland, Jno. V.	Plumber	p.h.	.75	do	do	Master builder.
McGovern, William J.	Steam-shovel engineer	p.m.	210.00	Apr. 9	Apr. 16	Culebra division.
McPhee, Dougal	do	p.m.	210.00	do	do	Do.
Miles, Daniel B	Machinist	p.h.	.65	do	do	Motive power and machinery.
Miller, Herman	Boilermaker	p.h.	.65	do	do	Do.
Molloy, Stephen F.	Blacksmith	p.h.	.44	do	do	Do.
Mulrein, John	Plumber	p.h.	.75	do	do	Master builder
Murphy, Michael J.	Carpenter	p.h.	.56	do	do	Do.
Paulus, Lewis A	Machinist	p.h.	.65	do	do	Motive power and machinery.
Pendergest, Joseph	Copper and tin smith.	p.h.	.65	do	do	Do.
Penman, Gerald M.	Steam-shovel engineer	p.m.	210.00	Apr. 14	Apr. 21	Culebra division.
Reed, Edward L.	Conductor	p.m.	125.00	do	do	Do.
Ridenour, Orland J.	Clerk	p.m.	100.00	do	do	Motive power and machinery.
Ross, Theo. B	Carpenter	p.h.	.56	do	do	Master builder.
Rowan, Joseph	Plasterer	p.h.	.65	do	do	Do.
Siggins, Michael	Plumber	p.h.	.75	do	do	Do.
Snell, Robt. C.	Carpenter	p.h.	.56	do	do	Do.
Stanton, George	Plasterer	p.h.	.65	do	do	Do.
Sunderland, Theodore C.	Carpenter	p.h.	.56	do	do	Do.
Siggleton, H.	Track foreman	p.m.	100.00	Apr. 9	Apr. 16	Culebra division.
Stephens, George	Blacksmith	p.h.	.65	do	do	Motive power and machinery.
Thompson, Robt. B.	Clerk	p.m.	125.00	do	do	Culebra division.
Tierney, Michael A.	Plasterer	p.h.	.65	do	do	Master builder.
Underwood, Joseph A.	Track foreman	p.m.	125.00	Apr. 14	Apr. 21	Culebra division.
Vancil, Albert	do	p.m.	100.00	do	do	Do.
Whitman, Oscar O.	Steam-shovel engineer	p.m.	210.00	do	do	Do.
Wilson, Chas. M.	do	p.m.	210.00	do	do	Do.
Whittemore, Theodore B.	Rodman	p.m.	83.33	Apr. 9	Apr. 16	Do.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Lamster, Edw. J.	Draftsman.	p.m. $150.00	Mar. 20	Mar. 26	Master builder.	Draftsman, $150; master builder.	Jan. 16; resigned.

TEMPORARY APPOINTMENT ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
O'Connor, James	Clerk	p.m.	$83.33	Apr. 16	Master builder.

APPOINTMENTS ON ISTHMUS.

Barrett, Henry J	Fireman	p.m.	$75.00	Apr. 16	Culebra division.
Cavanaugh, J. A	Conductor	p.m.	150.00	Apr. 3	Do.
Farcy, Pierre	Machinist	p.h.	.32	Apr. 16	Instrument repair shop.
Fry, Charles	Foreman	p.m.	125.00	Apr. 12	Culebra division.
Ferguson, Daniel	do	p.m.	100.00	Apr. 14	Cristobal division.
Ganey, Micheal	Engineer	p.m.	180.00	Apr. 17	Culebra division.
Hammond, Theodore J	Carpenter	p.h.	.32	Apr. 10	Master builder.
McDonald, Edw	Foreman	p.m.	100.00	do	Municipal engineer.
Markis, Charles	Bricklayer	p.h.	.56	Apr. 9	Master builder.
Reed, Nathaniel	Foreman	p.m.	100.00	Mar. 29	Municipal engineer.
Stewart, Geo. D	Carpenter	p.h.	.32	May 1	Master builder.
Schulz, Willy	Helper	p.h.	.25	Apr. 14	Motive power and machinery.
Williams, Wm. B	Foreman	p.m.	75.00	Apr. 9	Municipal engineer.
Wittman, August	Locomotive engineer	p.m.	180.00	Apr. 12	Culebra division.
Wurdemann, Herman	Carpenter	p.h.	.50	Apr. 10	Master builder.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 21, 1906—Continued.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Firth, A. C.	Foreman	p. m. $100.00	Apr. 16	Material and supplies.	Labor and quartera.

RERATED AND RECLASSIFIED.

Name.	Position.	Salary.	To—	Date.	Division.
Elliott, Robt. M.	Supervisor	p. m. $150.00	Chief clerk, $150	Apr. 1	Labor and quarters.
Roe, Norman W.	Timekeeper	p. m. 83.33	Fireman, $83.33	Apr. 9	Culebra.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Araos, Gregorio	Assistant foreman	p. m. $75.00	Apr. 16	Master builder.
Cadienhead, David	Timekeeper	p. m. 75.00	May 1	Culebra.
Dottin, L	do	p. m. 75.00	do	Do.
Peniston, James W	Pit foreman	p. m. 75.00	Apr. 16	Do.
Rosanne, Edw	Timekeeper	p. m. 75.00	May 1	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Ackerman, Alexander S.	Rodman	p. m. $83.33	Levelman, $100	Apr. 1	Municipal engineer.
Brown, D. B	Foreman	p. m. 125.00	Supervisor, $200	Apr. 15	Culebra.
Bremner, Fleming.	Stenographer.	p. m. 125.00	Chief of division, $150.	May 1	Municipal engineer.
Clarke, E. W	Assistant division engineer.	p. m. 325.00	Assistant division engineer, $333.33.	Feb. 20	Do.
Ellefson, Ellef	Foreman	p. m. 100.00	Foreman, $125	May 1	Do.
Elings, Jan	Drill helper	p. h. .25	Fireman, $75	Apr. 11	Culebra.
Erwin, Thos	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Garle, William	do	p. h. .56	do	do	Do.
Johnson, August	Engineer, launch.	p. m. 100.00	Second engineer, dredge, $135.	Apr. 16	Cristobal.
Kennedy, James	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Lauer, Julian Q	Steam-shovel craneman.	p. m. 185.00	Steam-shovel engineer, $210.	Apr. 6	Culebra.
Little, Jno. L	Foreman	p. m. 125.00	Instrumentman, $175.	May 1	Municipal engineer.
Munro, John	Timekeeper	p. m. 83.33	Timekeeper, $100	do	Culebra.
Murdock, Hugh	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Millen, Clark	Rodman	p. m. 83.33	Levelman, $100	do	Cristobal.
Paul, John	Drill helper	p. h. .25	Fireman, $75	Apr. 10	Culebra.
Powell, Joseph C	Captain of launch.	p. m. 90.00	Captain of launch, $100.	Apr. 16	Cristobal.
Robichaux, Luke	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Ramonett, John	Plumbers helper.	p. h. .25	Plumber, $0.32	do	Do.
Ramonett, Peter	do	p. h. .25	do	do	Do.
Swinkels, Joseph	Foreman	p. m. 100.00	Foreman, $125	do	Culebra.
Simmons, Frederic R.	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Savage, John	Engineer	p. m. 125.00	Chief engineer, dredge, $150.	Apr. 16	Cristobal.
Watkins, Ralph F.	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 21, 1906—Continued.

REDUCTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
Beckwith, Geo. G	Carpenter	p. h.	$0.65	Carpenter, $0.56	May 1	Master builder.
Cooke, Alfred L	Pipefitter	p. h.	.65	Pipefitter, $125	do	Culebra.
Du Rocher, Albert A.	Carpenter	p. h.	.65	Carpenter, $0.56	do	Master builder.
McClelland, Wm. B	do	p. h.	.65	do	do	Do.
Thompson, Thos. C.	Machinist	p. h.	.65	Engineer, launch, $100.	Apr. 16	Cristobal.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Lynch, Frank A., foreman, promoted; report of Mar. 24	Canceled.
Lyons, Samuel, boilermaker, correction; report of Apr. 7	Do.
Lamster, Edw. J., draftsman, appointed in United States; report of Mar. 31.	Do.
Nestar, Cornelius C., powderman, reappointed on Isthmus; report of Apr. 14.	Nestor, Cornelius C.
Salander, Ora D., engine driver, correction; report of Apr. 7	Canceled.
Thornton, Wm. G., foreman, reappointed on Isthmus; report of Apr. 14.	Thornton, Wm. D.

WEEK ENDING APRIL 28, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Amsel, John	Carpenter	p. h.	$0.56	Apr. 19	Apr. 26	Master builder.
Arbogast, Chas. C	Plumber	p. h.	.75	do	do	Do.
Besby, Geo	do	p. h.	.75	do	do	Do.
Boyd, Jas. H	do	p. h.	.75	do	do	Do.
Brown, Jno. B	Cook	p. m.	60.00	do	do	Labor and quarters.
Cartwright, Chas. H	Trainman	p. m.	100.00	do	do	Culebra division.
Conner, Frank. W	Clerk	p. m.	100.00	do	do	Municipal engineer.
Delano, Fred E	Machinist	p. h.	.65	do	do	Motive power and machinery.
Dowell, Paul H	Drill runner	p. m.	125.00	Apr. 4	Apr. 10	Cristobal division.
Gandolfo, John	Cook	p. m.	75.00	Apr. 14	Apr. 21	Labor and quarters.
Grant, Ward E	Rodman	p. m.	83.33	Apr. 19	Apr. 26	Municipal engineer.
Healey, Thos. F	Trainman	p. m.	100.00	do	do	Culebra division.
Hollows, Chas. T	Machinist	p. h.	.65	do	do	Motive power and machinery
Kerslake, Geo. H	Drill runner	p. m.	100.00	Mar. 31	do	Culebra division.
Macmillan, Wm. J. S	Carpenter	p. h.	.56	Apr. 19	do	Master builder.
McGrath, Jno. J	Stenographer	p. m.	125.00	do	do	Chief engineer.
Martin, Louis R	Track foreman	p. m.	125.00	do	do	Culebra division.
Morgan, Richd. V	Plumber	p. h.	.75	do	do	Master builder.
MacIntyre, Wm. C	Clerk	p. m.	100.00	do	do	Do.
Peart, Thos. A	Drill runner	p. m.	125.00	do	do	Culebra division.
Perrott, Geo. T	Carpenter	p. h.	.56	do	do	Master builder.
Pfeiffer, Ferdynand	do	p. h.	.56	do	do	Do.
Shuck, Frank E	Trainman	p. m.	100.00	do	do	Culebra division.
Smith, Philip H	Pipefitter	p. h.	.65	do	do	Motive power and machinery.
Speirs, Robt	Blacksmith	p. h.	.65	do	do	Do.
Sutton, Harvey S	Plasterer	p. h.	.65	do	do	Master builder.
Townsley, Miss Carrie L.	Clerk	p. m.	150.00	do	do	Cristobal division.
Undeck, Michael P	do	p. m.	100.00	do	do	Master builder.
Wilson, Fred R	Plasterer	p. h.	.65	do	do	Do.
Yeoman, Fred	Ship carpenter	p. h.	.56	do	do	Cristobal division.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 28, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Adam, Kladar	Carpenter	p. h.	$0.32	Apr. 23	Master builder.
Alliger, Leroy	Timekeeper	p. m.	75.00	Apr. 19	Labor and quarters.
Browning, Eunice R	Telephone operator	p. m.	50.00	Apr. 23	Chief engineer.
Bishop, Wm. J	Carpenter	p. h.	.32	....do	Master builder.
Bauer, Otto	Machinist helper	p. h.	.25	Apr. 17	Motive power and machinery.
Bennett, Chas	Boilermaker	p. h.	.32	May 1	Cristobal division.
Bormann, Otto	Helper	p. h.	.25	Apr. 18	Motive power and machinery.
Claus, Wilhelm	Carpenter	p. h.	.50	Apr. 19	Master builder.
Crain, Alta M	Telephone operator	p. m.	50.00	Apr. 16	Culebra division.
Carson, Thos	Machinist	p. h.	.65	Apr. 18	Motive power and machinery.
Carter, Fitzgerald	Boilermaker	p. h.	.32	May 1	Cristobal division.
Devereux, Herbert J	Machinist	p. h.	.56	Apr. 25	Motive power and machinery.
Daniel, James	Boilermaker	p. h.	.32	May 1	Cristobal division.
Evans, Theodore	Carpenter	p. h.	.56	Apr. 17	Master builder.
Flynn, Alfred J	Engineer	p. m.	180.00	Apr. 28	Culebra division.
Fegarty, Wm. H	Painter	p. h.	.44	Apr. 25	Master builder.
Feurtade, Jos. P	Boilermaker	p. h.	.56	Apr. 20	Motive power and machinery.
Foster, Alex	....do	p. h.	.32	May 1	Cristobal division.
Gilbert, John	....do	p. h.	.65	Apr. 28	Motive power and machinery.
Gleason, Edward	Helper	p. h.	.25	Apr. 24	Do.
Gulow, Frederick	Coppersmith	p. h.	.56	Apr. 25	Cristobal division.
Graham, Chas. E	Machinist	p. h.	.65	....do	Motive power and machinery.
Gails, Walter	Painter	p. h.	.32	Apr. 19	Master builder.
Gay, William	Boilermaker	p. h.	.32	May 1	Cristobal division.
Hill, Arthur E	Locomotive engineer	p. m.	180.00	Apr. 24	Culebra division.
Hines, Joseph	Boilermaker	p. h.	.32	May 1	Cristobal division.
Janson, John	Painter	p. h.	.32	Apr. 19	Master builder.
Janniere, Moses	Boilermaker	p. h.	.32	May 1	Cristobal division.
Keleman, John	Molder	p. h.	.44	Apr. 20	Motive power and machinery.
Kurz, Charles	Plumber	p. h.	.50	Apr. 10	Master builder.
Leroy, Jas. H	Foreman	p. m.	100.00	Apr. 27	Municipal engineer.
Lindgren, Johan W	Boilermaker	p. h.	.56	Apr. 16	Motive power and machinery.
Lewis, Fitz J	Machinist	p. h.	.44	Apr. 11	Do.
Ludewig, Heinrich	Blacksmith	p. h.	.32	Apr. 3	Do.
Long, Jno. W	Powderman	p. m.	100.00	Apr. 26	Culebra division.
Medford, Wm. B	Pit foreman	p. m.	75.00	Apr. 20	Do.
Muir, Wm. E	Machinist	p. h.	.56	Apr. 18	Motive power and machinery.
Moore, James	Assistant foreman	p. m.	75.00	May 1	Cristobal division.
Munroe, George	Boilermaker	p. h.	.32	....do	Do.
McCausland, Harry C	....do	p. h.	.56	Apr. 16	Motive power and machinery.
Namur, Brun	Machinist	p. h.	.44	Apr. 26	Do.
Palmer, James	....do	p. h.	.44	....do	Do.
Nettleton, John	Carpenter	p. h.	.50	Apr. 18	Master builder.
Ocun, Isaac	Foreman	p. m.	83.33	Apr. 25	Culebra division.
O'Connor, Emerson	Messenger	p. m.	25.00	Apr. 19	Motive power and machinery.
Parks, Jos. E	Boilermaker	p. h.	.56	Apr. 25	Cristobal division.
Pearl, William	Molder	p. h.	.65	Apr. 1	Motive power and machinery.
Paggi, Otto	Machinist	p. h.	.65	Apr. 18	Do.
Plumling, Jno	Painter	p. h.	.32	Apr. 19	Master builder.
Ryan, James M	Boilermaker	p. h.	.65	Apr. 26	Motive power and machinery.
Robitaille, Ernest R	Drill helper	p. h.	.25	Apr. 19	Culebra division.
Ritson, Geo	Boilermaker	p. h.	.32	May 1	Cristobal division.
Smith, Edwin	....do	p. h.	.32	....do	Do.
Stanly, Robert	....do	p. h.	.32	....do	Do.
Smart, Francis	....do	p. h.	.32	....do	Do.
Schulz, Wilhelm	....do	p. h.	.44	Apr. 1	Motive power and machinery.
Simpson, Stephen S	Clerk	p. m.	125.00	Apr. 16	Municipal engineer.
Sisnett, Edward	Assistant foreman	p. m.	75.00	Apr. 18	Culebra division.
Thomas, James	Boilermaker	p. h.	.65	Apr. 19	Motive power and machinery.
Tilton, Samuel	Machinist	p. h.	.65	Apr. 25	Do.
Topliff, Jas. F	Timekeeper	p. m.	83.33	Apr. 20	Culebra division

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 28, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
Von Beck, Henry C	Foreman	p. m. $75.00	Apr. 14	Municipal engineer.
Walcott, Alfred C	Pit foreman	p. m. 75.00	Apr. 20	Culebra division.
Williamson, Jas. E	do	p. m. 75.00	Apr. 26	Do.
Walter, Herman	Carpenter	p. h. .50	Apr. 19	Master builder.
Weis, Aaron E	Painter	p. h. .38	do	Do.
Wynne, Patrick J	Foreman	p. m. 100.00	Apr. 14	Municipal engineer.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Angel, Joseph	Machinist.	p. h. $0.65	Apr. 17	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Apr.10; quit.
Barrett, Fred	do	p. h. .44	Apr. 11	do	Fireman, $83.33; Culebra division.	Do.
Blount, Wm. J.	do	p. h. .65	Apr. 18	do	Machinist, $0.65; motive power and machinery.	Mar.17; quit.
Breitag, James	Foreman	p. m. 100.00	Apr. 23	Culebra division.	Boilermaker, $0.44; La Boca division.	Oct. 16, 1905; quit.
Coleman, Bob H.	do	p. m. 100.00	Apr. 19	Municipal engineer.	Foreman, $100; Culebra division.	Apr. 8; quit.
Cechez, Theophile.	do	p. m. 83.33	Apr. 16	Culebra division.	Foreman, $83.33; Culebra division.	Oct. 16, 1905; quit.
Erems, William.	Blacksmith.	p. h. .32	Apr. 11	Motive power and machinery.	Drill runner, $0.32; Culebra division.	Mar.30; quit.
Hartnett, Jeremiah.	Foreman	p. m. 100.00	Apr. 24	Municipal engineer.	Foreman, $125; Culebra division.	Apr. 6; quit.
Hardy, Geo	Boilermaker.	p. h. .44	Apr. 16	Cristobal division.	Boilermaker, $0.32; motive power and machinery.	Mar. 29; discharged.
Jordan, Chas	Machinist.	p. h. .65	Apr. 18	Motive power and machinery.	Machinist, $0.65; master builder.	Apr.17; quit
Johnson, Jas. S	Boilermaker.	p. h. .65	Apr. 10	do	Boilermaker, $0.65; motive power and machinery.	Mar.17; quit
Kehoe, Jno. G.	Machinist.	p. h. .65	Apr. 27	do	Machinist, $0.65; motive power and machinery.	Apr.19; quit.
Leibfritz, Herman.	do	p. h. .56	Apr. 19	do	Machinist, $0.56; La Boca division.	Apr. 11; resigned.
Mohrmann, Harry.	Carpenter	p. h. .50	Apr. 17	Master builder.	Carpenter, $0.38; master builder.	Jan. 31; discharged.
Moore, Jas. P	Machinist.	p. h. .32	do	do	Fireman, $75; Culebra division.	Mar. 18; discharged.
Mexia, J. Carlos.	Pipefitter.	p. h. .56	Apr. 20	Motive power and machinery.	Machinist, $0.56; motive power and machinery.	Nov. 25, 1905; discharged.
Markis, Chas. E.	Pit foreman.	p. m. 75.00	Apr. 19	Culebra division.	Bricklayer, $0.56; master builder.	Apr. 10; discharged.
McLoughlin, Philip.	Foreman	p. m. 83.33	Apr. 14	Municipal engineer.	Timekeeper, $83.33; Culebra division.	Apr. 9; quit.
MacKenzie, Donald.	Machinist.	p. h. .44	Apr. 16	Motive power and machinery.	Fireman, $83.33; Culebra division.	Mar.31; quit.
Nelson, Chas. J.	do	p. h. .65	Apr. 10	do	Machinist, $0.65; motive power and machinery.	Mar.14; quit.
O'Sullivan, Florence.	Molder	p. h. .65	Apr. 20	do	Molder, $0.65; motive power and machinery.	Apr.12; quit.
Pearson, Jas. L.	Machinist.	p. h. .65	Apr. 19	do	Machinist, $0.65; motive power and machinery.	Apr.10; quit.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 28, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
Reeves, Wm. W	Machinist.	p. h.	$0.65	Apr. 9	Motive power and machinery.	Machinist, $0.45; motive power and machinery.	Mar. 21; quit.
Smith, John...	Helper....	p. h.	.25	Apr. 10	.....do....	Helper, $0.25; motive power and machinery.	Mar. 18; quit
Shattuck, W. C.	Foreman..	p. m.	125.00	Apr. 19	Culebra division.	Foreman, $125; municipal engineer.	Mar. 13; quit.
Turner, Robt. L.	Plumber helper.	p. h.	.25	Apr. 12	Master builder.	Foreman, $75; La Boca division.	Apr. 3; quit.
Talbot, Sidney F.	Machinist.	p. h.	.65	Apr. 10	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Mar. 18; quit.
Thinnes, Jno. E	.....do....	p. h.	.56	Apr. 21	.....do....	Foreman, $83.33; Culebra division.	Apr. 20; quit.
Taylor, Jas. L.	Carpenter	p. h.	.50	Apr. 6	Master builder.	Carpenter, $0.50; master builder.	Mar. 1; quit.
Tonney, Joseph.	Trainman	p. m.	100.00	Apr. 18	Culebra division.	Drill runner, $0.32; Culebra division.	Apr. 16; quit.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
MacNeill, W. W...	Land agent.	p. m. $100.00	Apr. 10	Executive department.	Municipal engineer.

PROMOTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
Andrews, Isaac H.	Carpenter.....	p. h.	$0.56	Carpenter, $0.65.....	May 1	Master builder.
Allen, Chas. P.....	Steam and air drill foreman.	p. m.	125.00	Superviser, $150.....	....do...	Labor and quarters.
Austin, Alfred L..	Foreman.....	p. m.	150.00	Foreman, $175.....	Apr. 1	Motive power and machinery.
Ashbaugh, V. W..	Locomotive engineer.	p. m.	125.00	Engineer, $180.....	May 1	Culebra.
Arney, Henry.....	Carpenter.....	p. h.	.56	Carpenter, $0.65.....	....do...	Master builder.
Barton, Robt. C...	.....do.....	p. h.	.50	Carpenter, $0.56.....	....do...	Do.
Benson, Anton....	.....do.....	p. h.	.56	Carpenter, $0.65.....	....do...	Do.
Banta, Earle J....	Master mechanic.	p. m.	225.00	Mechanical engineer, $325.	Apr. 1	Motive power and machinery.
Barber, William...	Machinist.....	p. h.	.32	Engineer launch, $100.	Apr. 24	Cristobal.
Burrows, Jesse M..	Trainman.....	p. m.	100.00	Conductor, $150.....	May 1	Culebra.
Barr, Alfred.....	Track foreman..	p. m.	83.33	Foreman, $100.....	....do...	Do.
Broderick, Henry..	Machinist.....	p. h.	.44	Machinist, $0.56.....	....do...	Motive power and machinery.
Bauer, Fred.....	.....do.....	p. h.	.56	Machinist, $0.65.....	....do...	Do.
Beneditti, Antoni..	Powde man....	p. m.	75.00	Powderman, $100.....	....do...	Culebra.
Crosby, Jno. H....	Carpenter.....	p. h.	.56	Carpenter, $0.65.....	....do...	Master builder.
Cromar, David....	.....do.....	p. h.	.56	.....do.....	...do...	Do.
Cropper, Jno. W...	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Corliss, Edwin M..	Car inspector and repairer.	p. h.	.56	Foreman, $125.....	....do...	Motive power and machinery.
Chisholm, Colin B..	Trainman.....	p. m.	100.00	Conductor, $150.....	....do...	Culebra.
Cummings, Edgar.	Master mechanic.	p. m.	300.00	Master mechanic, $325.	Apr. 1	Motive power and machinery.
Cody, Harry F....	Foreman.....	p. m.	175.00	Foreman, $200.....	....do...	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 28, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Cummins, Polemus	Locomotive engineer.	p. m. $125.00	Engineer, $180	May 1	Culebra.
Connor, Edward B.	General foreman.	p. m. 150.00	Foreman, $175	Apr. 1	Motive Power and machinery.
Cornish, Frank L.	Foreman	p. m. 150.00	do	do	Do.
Crain, Alta M.	Telephone operator.	p. m. 50.00	Telephone operator, $60.	May 1	Culebra.
Conway, Thos	Helper	p. h. .25	Machinist, $0.32	do	Motive power and machinery.
Cullen, Charles	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Curran, Jas. S	Track foreman	p. m. 100.00	Foreman, $125	do	Culebra.
Davies, D. R	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Decker, Arthur J	do	p. h. .56	do	do	Do.
Doty, Frank W	Chief clerk	p. m. 175.00	Chief clerk, $200	Apr. 1	Motive power and machinery.
DePutron, M. B	Chief division	p. m. 150.00	Chief division, $175	May 1	Chief engineer.
Dolphy, Ernest	Timekeeper	p. m. 100.00	General timekeeper, $125.	do	Master builder.
Dowell, Paul H	Drill runner	p. m. 125.00	Boilermaker, $0.65	Apr. 1	Cristobal.
Eason, Jno. J	Foreman	p. m. 175.00	Foreman, $200	do	Motive power and machinery.
Edwards, Charles	Painter	p. h. .32	Painter, $0.50	May 1	Master builder.
Fitch, Augustus C.	Carpenter	p. h. .56	Carpenter, $0.65	do	Do.
Frarow, Peter	Foreman	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
Fogerty, Jno. E	do	p. m. 175.00	do	do	Do.
Gerig, William	Division engineer.	p. m. 416.66	Division engineer, $500.	do	La Boca.
Goodwin, Walter	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Graeser, Mrs. W. H.	Telephone operator.	p. m. 50.00	Telephone operator, $60.	do	Culebra.
Gebhardt, Jno. H.	Assistant general foreman.	p. m. 185.00	General foreman, $225.	Apr. 1	Motive power and machinery.
Griffin, Patrick J.	Foreman	p. m. 175.00	Foreman, $200	do	Do.
Gordon, Frank W.	Locomotive engineer.	p. m. 125.00	Engineer, $180	May 1	Culebra.
Grey, George	Painter	p. h. .32	Painter, $0.50	do	Master builder.
Hotson, John	Carpenter	p. h. .56	Carpenter, $0.65	do	Do.
Henderson, Wm	Car inspector and repairer.	p. h. .56	Foreman, $125	do	Motive power and machinery.
Hull, William G	do	p. h. .56	do	do	Do.
Hurley, Walter W.	do	p. h. .56	do	do	Do.
Houseknecht, Chester A.	Machinist	p. h. .56	Machinist, $0.65	do	Do.
Harington, Edward C.	Master mechanic.	p. m. 275.00	Master mechanic, $325.	Apr. 1	Do.
Hase, Max	Mess clerk	p. m. 100.00	Mess clerk, $125	do	Labor and quarters.
Halleck, Harry G.	Foreman	p. m. 175.00	Foreman, $200	do	Motive power and machinery.
Hamilton, Sam P.	Locomotive engineer.	p. m. 125.00	Engineer, $180	May 1	Culebra.
Hudson, H	Chief division	p. m. 150.00	Chief division, $175	do	Chief engineer.
Hendriks, Eugene A.	General foreman	p. m. 150.00	Foreman, $175	Apr. 1	Motive power and machinery.
Harris, Jno. I	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Hill, Urban L	Painter	p. h. .38	Painter, $0.50	do	Do.
Herrick, Charles	Locomotive engineer.	p. m. 125.00	Engineer, $180	do	Culebra.
Haywood, Harry A	Clerk	p. m. 125.00	Chief clerk, $150	do	Do.
Ivy, J. Hope	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING APRIL 28, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Jackson, Samuel	Conductor	p. m. $125.00	Conductor, $150	May 1	Culebra.
Johnson, J. R	Clerk	p. m. 125.00	File clerk, $150	....do	Chief engineer.
Jeffers, Jno. F	Painter	p. h. .56	Painter, $0.65	....do	Master builder.
Jansson, Otto A	....do	p. h. .50	....do	....do	Do.
Jones, Bob A	Carpenter	p. h. .56	Carpenter, $0.65	....do	Do.
Johnson, John	....do	p. h. .56	....do	....do	Do.
Keith, Jno. M	Foreman	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
Keane, Patrick	Carpenter	p. h. .56	Carpenter, $0.65	May 1	Master builder.
Keegan, Chas. S	Clerk	p. m. 100.00	Clerk, $125	....do	Do.
Kunce, Oren H	Foreman	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
Lumby, Geo. W	Machinist	p. h. .65	Foreman, $175	May 1	Do.
Lorentz, Upton	Master mechanic.	p. m. 275.00	Master mechanic, $300.	Apr. 1	Do.
Lindsey, Wm. W	Foreman	p. m. 175.00	Foreman, $200	....do	Do.
Lewis, Louis B	Trainman	p. m. 100.00	Conductor, $150	May 1	Culebra.
McIlvaine, C. A	Chief division	p. m. 150.00	Requisition clerk, $175	....do	Chief engineer.
Mattimore, Harry B.	Foreman	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
McCoin, Orville E	Painter	p. h. .65	General foreman painter, $150.	May 1	Master builder.
Matutinov, Domingo.	Fireman	p. m. 75.00	Fireman, $83.33	....do	Culebra.
Miller, Albert F	Carpenter foreman.	p. m. 100.00	Carpenter foreman, $125.	....do	Master builder.
Molloy, Stephen F.	Blacksmith helper.	p. h. .44	Blacksmith, $0.65	....do	Motive power and machinery.
Molz, Arthur	Carpenter	p. h. .56	Carpenter, $0.65	....do	Master builder.
Maloney, Laurance	....do	p. h. .56	....do	....do	Do.
McKinlay, Walter S.	....do	p. h. .56	....do	....do	Do.
Nugent, Walter O.	Foreman	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
Nichols, James E	General foreman	p. m. 150.00	Foreman, $175	....do	Do.
Nestor, Cornelius	Powderman	p. m. 83 33	Powderman, $100	May 1	Culebra.
Pike, G. G	Stenographer and typewriter.	p. m. 125.00	Chief clerk, $150	Apr. 1	Labor and quarters.
Pegg, John	Foreman	p. m. 150.00	Foreman, $175	....do	Motive power and machinery.
Parkinson, Christopher W.	Machinist	p. h. .44	Machinist, $0.56	May 1	Do.
Parker, Frank	Blacksmith	p. m. 100.00	Blacksmith, $125	....do	Culebra.
Reed, Charles	Car inspector and repairer.	p. h. .56	Foreman, $150	....do	Motive power and machinery.
Robinson, Arthur L.	Master mechanic.	p. m. 275.00	Electrical engineer, $400.	Apr. 1	Do.
Reed, Edward L	Conductor	p. m. 125.00	Conductor, $150	May 1	Culebra.
Ralston, Albin	Mess clerk	p. m. 60.00	Hotel clerk, $75	....do	Labor and quarters.
Rump, Henry F	Carpenter	p. h. .56	Carpenter, $0.65	....do	Master builder.
Ryan, Patrick	....do	p. h. .56	....do	....do	Do.
Snow, Isaac	....do	p. h. .56	....do	....do	Do.
Smith, Peter	Machinist	p. h. .44	Machinist, $0.56	....do	Motive power and machinery.
Shoecraft, Ezra C	General foreman	p. m. 175.00	General foreman, $200	Apr. 1	Do.
Stevens, Julius D	....do	p. m. 175.00	....do	....do	Do.
Sessions, Varner V.	Trainman	p. m. 100.00	Telephone operator, $125.	May 1	Culebra.
Smith, Otto	Foreman	p. m. 83.33	Foreman, $100	....do	Do.
Shaw, Geo. W	Carpenter	p. h. .56	Carpenter, $0.65	....do	Master builder.
Twitchell, Charles	....do	p. h. .56	....do	....do	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING APRIL 28, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Thomas, Walter J.	Master mechanic.	p. m. $275.00	Master mechanic, $325	Apr. 1	Motive power and machinery.
Thompson, Thos. C	Engineer launch	p. m. 100.00	Machinist, $0.65	Apr. 24	Cristobal.
Thirwall, Vernon S	Clerk	p. m. 100.00	Clerk, $125	May 1	Master builder.
Wurst, Abraham	Carpenter	p. h. .56	Carpenter, $0.65	do	Do.
Wirtz, William	do	p. h. .56	do	do	Do.
Walsh, Geo. S	Instrumentman	p. m. 175.00	Assistant engineer, $200.	do	Culebra.
Warren, Rudolph	Foreman	p. m. 100.00	Foreman, $125	do	Do.
Younge, Hubert F.	do	p. m. 175.00	Foreman, $200	Apr. 1	Motive power and machinery.
Zola, Frank	Boilermaker	p. h. .32	Boilermaker, $0.38	May 1	Do.

REDUCTIONS.

Dickey, Joseph F.	Carpenter	p. h. $0.65	Foreman, $125	Apr. 20	Municipal engineer.
Hubbart, Wm. J.	Drill runner	p. m. 125.00	Drill runner, $0.38	Apr. 21	Culebra.
Linthwaite, Herbert B.	Plumber	p. h. .75	Plumber, $0.50	May 1	Master builder.
Small, Wm. H.	Carpenter	p. h. .56	Carpenter, $0.50	do	Do.

RERATED AND RECLASSIFIED.

Border, Ralph W.	Copyist	p. m. $75.00	Fireman, $75	Apr. 16	Culebra.
Morse, Wm. H.	Supervisor road engines.	p. m. 225.00	Acting special road engineer, $225.	Apr. 1	Motive power and machinery.
Pullin, Charles	Drill runner	p. m. 75.00	Fireman, $75	do	Culebra.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Araos, Gregorio	Assistant foreman carpenter.	p. m. $75.00	Apr. 16	Master builder.
Peniston, Jas. W	Pit foreman	p. m. 75.00	do	Culebra.
Springer, John	Assistant foreman	p. m. 50.00	May 1	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Connors, E. B., locomotive machinist, appointed in United States; report of Mar. 25, 1905	Connor, E. B.
Connors, E. B., locomotive machinist, promoted; report of June 24, 1905.	Connor, E. B.
Feister, Wm. H., steam-shovel engineer, appointed in United States; report of Apr. 21, 1906.	Fiester, Wm. H.
Hardie, George, boilermaker, reappointed on Isthmus; report of Mar. 31, 1906.	Hardy, George.
Molloy, Stephen, blacksmith, appointed in United States; report of Apr. 21, 1906.	Position, blacksmith's helper.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 5, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Bernik, Carl	Machinist	p.h.	$0.65	Apr. 28	May 4	Motive power and machinery.
Broderick, Timothy J	Patternmaker	p.h.	.65	....do	....do	Do.
Bond, Charles A	.....do	p.h.	.65	Apr. 24	May 1	Do.
Bowen, Henry	Painter	p.h.	.65	....do	....do	Master builder.
Clark, Charles C	Trainman	p.m.	100.00	Apr. 28	May 4	Culebra division.
Coomer, Albert L	Carpenter	p.h.	.56	....do	....do	Master builder.
Chandler, Earl H	Rodman	p.m.	83.33	....do	....do	Municipal engineer.
Daglish, Wm. J	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Davis, Clarence J	Carpenter	p.h.	.56	Apr. 24	May 1	Master builder.
Donohue, Augustine	Plumber	p.h.	.75	....do	....do	Do.
Fowler, Samuel	Locomotive engineer	p.m.	150.00	Apr. 28	May 4	Culebra division.
Galbraith, Robt	Carpenter	p.h.	.56	Apr. 24	May 1	Master builder.
Harding, Geo. W	Painter	p.h.	.65	....do	....do	Do.
Holliday, Francis D	Carpenter	p.h.	.56	Apr. 28	May 4	Do.
Holmes, Emory B	Conductor	p.m.	150.00	....do	....do	Culebra division.
Herbst, Charles	Plumber	p.h.	.75	Apr. 24	May 1	Master builder.
Johnson, Chas. M	Conductor	p.m.	150.00	Apr. 28	May 4	Culebra division.
Jones, Henry H	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Leftwich, Clem S	Rodman	p.m.	83.33	....do	....do	Municipal engineer.
Littleton, Albert	Plumber	p.h.	.75	Apr. 24	May 1	Master builder.
Murray, James H	Painter	p.h.	.65	Apr. 28	May 4	Do.
Muller, Henry	Conductor	p.m.	125.00	Apr. 24	May 1	Culebra division.
Marshall, Edwin, jr	Blacksmith's helper	p.h.	.44	....do	....do	Motive power and machinery.
Maffett, Thos. E	Painter	p.h.	.65	....do	....do	Master builder.
Koehnle, Walter A	Plumber	p.h.	.75	....do	....do	Do.
Olinger, John J	Blacksmith	p.h.	.65	....do	....do	Motive power and machinery.
Ormiston, Charles	Plumber	p.h.	.75	....do	....do	Master builder.
Pickering, Oscar W	Carpenter	p.h.	.56	....do	....do	Do.
Riel, Fred A	Steam-shovel craneman.	p.m.	185.00	Apr. 28	May 4	Culebra division.
Ryan, James A	Blacksmith's helper	p.h.	.44	Apr. 24	May 1	Motive power and machinery.
Stice, Marc A	Trainman	p.m.	100.00	....do	....do	Culebra division.
Veney, John D	Blacksmith	p.h.	.65	....do	....do	Motive power and machinery.
Woltman, Jno. C	Plumber	p.h.	.75	....do	....do	Master builder.
Warnke, Albert M	.....do	p.h.	.75	....do	....do	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Bryant, Richard	Machinist	p.h.	$0.44	May 1	Cristobal division.
Coe, George L	Carpenter	p.h.	.44	....do	Do.
Coe, Timothy W	.....do	p.h.	.44	....do	Do.
Cragin, Edward A	Engineer	p.m.	180.00	....do	Culebra division.
Doyle, M	Steward	p.m.	50.00	Apr. 16	Labor and quarters.
Fernanders, Edward	Assistant foreman	p.m.	75.00	May 1	Culebra division.
Hoffman, Frederick	Drill runner	p.h.	.32	....do	Do.
Hayes, Dennis E	Painter	p.h.	.56	Apr. 23	Master builder.
Hamilton, Jas. E	Machinist	p.h.	.44	May 2	Motive power and machinery.
Johnstone, Geo. E	Engineer	p.m.	180.00	May 1	Culebra division.
Kyle, Thomas	Plumber	p.h.	.75	Apr. 16	Master builder.
Liney, Jno. J	Foreman	p.m.	100.00	Apr. 9	Municipal engineer.
Moses, G. E	Steward	p.m.	60.00	Apr. 11	Labor and quarters.
Maillard, Louis	Machinist	p.h.	.44	May 1	Cristobal division.
McDonald, Alexander D.	.....do	p.h.	.65	May 3	Motive power and machinery.
Quast, John D	Coppersmith	p.h.	.56	May 4	Do.
Richards, Gottlieb F	Conductor	p.m.	150.00	May 1	Culebra division.
Sullivan, Jno. F	Pit foreman	p.m.	75.00	May 4	Do.
Storey, Patrick J	Blacksmith	p.h.	.65	May 7	Motive power and machinery.
Whiteside Don W	Timekeeper	p.m.	83.33	May 1	Culebra division.
Young, George	Drill runner	p.h.	.32	May 3	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 5, 1906—Continued.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Smith, Philip H.	Pipefitter.	p.h. $0.65	Apr. 19	Apr. 26	Motive power and machinery.	Pipefitter, $0.56; motive power and machinery.	Aug. 18, 1905; discharged.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Buckley, Thos. L.	Rodman..	p.m. $75.00	May 1	Municipal engineer.	Painter, $0.38; master builder.	Apr. 2; discharged.
Holland, Herbert B.	Pit foreman.	p.m. 75.00	May 4	Culebra division.	Timekeeper, $100; Culebra division.	Jan. 12; quit.
Hubbart, Wm. J.	Carpenter	p.h. .38	Apr. 28	Motive power and machinery.	Drill runner, $0.38; Culebra division.	Apr. 25; discharged.
Lovell, Geo. C....	Engineer .	p.m. 180.00	....do...	Culebra division.	Engineer, $150; Culebra division.	Mar. 20; quit.
O'Brien, James ..	Engine driver.	p.m. 125.00	....do...	Municipal engineer.	Machinist, $0.65; motive power and machinery.	Apr. 21; quit.
Ramirez, Vicente	Shipwright.	p.h. .32	Apr. 12	La Boca division.	Handyman, $0.25; motive power and machinery.	Apr. 1; discharged.
Sullivan, John...	Foreman .	p.m. 125.00	Apr. 30	Culebra division.	Drill runner, $100; Culebra division.	Apr. 28; discharged.
Wheeler, Jacob ..	.....do....	p.m. 83.33	Mar. 3	Municipal engineer.	Track foreman, $83.33; Culebra division.	Mar. 24; discharged.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Dorn, William F....	Steam-shovel craneman.	p.m. $185.00	May 5	Panama Railroad.	Culebra division.
Gray, Albert H.....	Steam-shovel engineer..	p.m. 210.00	May 4	.....do.....	Do.
Hayden, Chas. W...	.....do.....	p.m. 210.00	May 5	.....do.....	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Aleide, Puel.....	Powderman..	p.h. $0.44	Powderman, $125...	May 1	Culebra.
Adlersberg, Ernest G.	Trainman....	p.m. 83.33	Trainman, $100.....	....do...	Do.
Carrigg, Michael...	Yardmaster..	p.m. 160.00	Supervisor transportation, $175.	....do...	Do.
Eisenkeil, Carl.....	Drill helper...	p.h. .25	Drill runner, $0.38..	....do...	Do.
Lesante, Geo. G...	Fireman.....	p.m. 83.33	Steam-shovel craneman, $185.	....do...	Do.
McKinney, Barney	Trainman....	p.m. 83.33	Trainman, $100.....	....do...	Do.
Singer, J.....	Car foreman..	p.m. 100.00	Foreman, $125.....	....do...	Do.
Smith, J. H., jr....	Clerk.....	p.m. 125.00	Cable clerk, $150....	....do...	Chief engineer.
Smith, Robert.....	Pipefitter	p.h. .65	Plumber, $0.75.....	....do...	Master builder.
Winbarg, Lou O...	Trainman....	p.m. 83.33	Trainman, $100.....	....do...	Culebra.
Ebert, Chas. W...	Hotel clerk...	p.m. 50.00	.....do.....	Apr. 24	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 5, 1906—Continued.

REDUCTIONS.

Name.	Position.	Salary.	To —	Date.	Division.
Herbig, Charles	Blacksmith's helper.	p.h. $0.44	Trainman, $75	May 1	Motive power and machinery.
La Rock, Herbert	Messenger	p.m. 25.00	Machinist apprentice, $0.10.	do	Do.
O'Connor, Charles	do	p.m. 25.00	do	do	Do.

RERATED AND RECLASSIFIED.

Mansfield, Henry	Trainman	p.m. $100.00	Clerk, $100	Aug. 10, 1905.	Municipal engineer.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Healy, Thos. F., trainman, appointed in United States; report of Apr. 28.	Healey, Thos. F.
Sutton, H. L., plasterer, appointed in United States; report of Apr. 28.	Sutton, Harvey S.
Undeck, Michael, clerk, appointed in United States; report of Apr. 28.	Undeck, Michael P.
McFarlane, Chas. E., clerk, reappointed to temporary service; report of Mar. 24.	Cancel.
Smith, Otto, foreman, promotion; report of Apr. 28	Do.
Smith, Philip H., pipefitter, appointed to United States; report of Apr. 28.	Do.

WEEK ENDING MAY 12, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
Barnes, Jay R	Locomotive engineer	p.m. $180.00	May 4	May 11	Culebra division.
Cooper, John C	Trainman	p.m. 100.00	do	do	Do.
Dorsey, William	do	p.m. 100.00	do	do	Do.
Dilfill, Clarence W	do	p.m. 100.00	do	do	Do.
Edwards, Howard F	Machinist	p.h. .65	do	do	Motive power and machinery.
Edmonson, Alonzo	Drill runner	p.m. 125.00	do	do	Culebra division.
Guarino, Leoluke	Plasterer	p.h. .65	do	do	Master builder.
Grogan, Bernard A	Molder	p.h. .65	do	do	Motive power and machinery.
Hill, Eugene B	Trainman	p.m. 100.00	do	do	Culebra division.
Holbrook, Merle	Stenographer	p.m. 125.00	Apr. 7	May 1	Do.
Hovey, Walter J	Drill runner	p.m. 125.00	May 4	May 11	Do.
Jennings, Samuel W	Locomotive engineer	p.m. 180.00	do	do	Do.
Jones, Chas. S	Molder	p.h. .65	do	do	Motive power and machinery.
Lacy, Abner B	Stenographer	p.m. 125.00	do	do	Do.
Lipsett, Gordon L	Carpenter	p.h. .56	do	do	Master builder.
Larsen, Sam	do	p.h. .56	do	do	La Boca division.
Life, Wm. P	Plumber	p.h. .75	do	do	Master builder.
Lewis, Jno. F	Locomotive engineer	p.m. 180.00	do	do	Culebra division.
McRaven, Robert B	Stenographer	p.m. 125.00	do	do	Labor and quarters.
McCarthy, James	Trainman	p.m. 100.00	do	do	Culebra division.
McCoy, Wm. M	Stenographer	p.m. 125.00	do	do	Motive power and machinery.
Mears, Frederick	Track foreman	p.m. 150.00	do	do	Culebra division.
Montgomery, Henry	Locomotive engineer	p.m. 180.00	do	do	Do.
Major, John I	Steam-shovel craneman.	p.m. 185.00	do	do	Do.
Murphy, James W	Conductor	p.m. 150.00	do	do	Do.
Parkin, William	Machinist	p.h. .65	do	do	Motive power and machinery.
Polk, William F	Locomotive engineer	p.m. 180.00	do	do	Culebra division.
Reeves, James W	Stenographer	p.m. 125.00	do	do	Labor and quarters.
Roush, William H	Carpenter	p.h. .56	do	do	Master builder.
Roberts, Frank R	Conductor	p.m. 150.00	do	do	Culebra division.
Sanford, Jasper H	Rodman	p.m. 83.33	do	do	La Boca division.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 12, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
Shanahan, John	Steam-shovel engineer	p. m. $210.00	May 4	May 11	Culebra division.
Swearinger, Lon B	Locomotive engineer	p. m. 180.00	....do	....do	Do.
Taylor, William H	Stenographer	p. m. 125.00	....do	....do	Municipal engineer.
Taylor, Willoughby M.	Locomotive engineer	p. m. 180.00	....do	....do	Culebra division.
Vanderford, Geo. E	Trainman	p. m. 100.00	....do	....do	Do.
Van Auken, Glenn	Stenographer	p. m. 125.00	....do	....do	Master builder.
Woodman, Chas. L.	....do	p. m. 125.00	Apr. 28	May 4	Culebra division.
Waddell, Harry	Trainman	p. m. 100.00	May 4	May 11	Do.
Woodruff, Lawrence	Boilermaker	p. h. .65	....do	....do	Motive power and machinery.
Walts, David Y	Machinist	p. h. .65	....do	....do	Do.
Wickham, Clarence A.	Rodman	p. m. 83.33	....do	....do	La Boca division.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Arandt, Paul R	Fireman	p. m. $75.00	May 1	Culebra division.
Clark, Frank	Foreman	p. m. 100.00	May 3	Municipal engineer.
Dunning, Oscar J	....do	p. m. 75.00	June 1	Do.
Egan, Mark E	Conductor	p. m. 150.00	May 10	Culebra division.
Gilson, Phillip	Plumber helper	p. h. .25	Apr. 3	Master builder.
Hofmann, Otto	Machinist	p. h. .38	May 4	Motive power and machinery.
Hofmann, Gus	....do	p. h. .38	....do	Do.
Johnson, Henry	Foreman	p. m. 83.33	May 10	Culebra division.
Kirkpatrick, Robt	Timekeeper	p. m. 75.00	Apr. 24	Master builder.
Lingow, William H	Engineer	p. m. 180.00	May 7	Culebra division.
Lawson, Walter	Boilermaker	p. h. .44	May 4	Cristobal division.
Lowner, Lewis	Foreman	p. m. 100.00	May 1	Municipal engineer.
Ross, William Y	....do	p. m. 100.00	....do	Do.
Rosser, John	Boilermaker	p. h. .44	May 4	Cristobal division.
Smith, James	....do	p. h. .44	....do	Do.
Spaulding, Fred M	Car foreman	p. m. 125.00	May 7	Motive power and machinery.
Steiner, Edward	Painter	p. h. .44	May 5	Master builder.
Schwab, John	Carpenter	p. h .50	....do	Do.
Smith, Alfred	Pit foreman	p. m. 75.00	May 7	Culebra division.
Steinbaugh, Howard W.	Fireman	p. m. 75.00	....do	Do.
Thomas, Trevor	....do	p. m. 75.00	....do	Do.
Strong, James M	Painter	p. h. .44	....do	Master builder.
Vassi, Andrew	Drill helper	p. h. .25	May 8	Culebra division.
Warren, Daniel S	Conductor	p. m. 150.00	May 10	Do.
Young, James	Pit foreman	p. m. 75.00	May 9	Do.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Corbin, Fred	Blacksmith.	p. h. $0.65	May 7	Cristobal division.	Blacksmith, $0.65; motive power and machinery.	Apr. 30; quit.
Cottrell, Richd.	Foreman	p. m. 125.00	...do	Culebra division.	Drill runner, $100; Culebra division.	Mar. 15; quit.
Donohue, Danl. O.	Trainman	p. m. 100.00	May 9	.....do	Pit foreman, $75; Culebra division.	Apr. 24; quit.
Egan, Michael	Foreman	p. m. 100.00	May 8	Municipal engineer.	Drill runner, $0.38; Culebra division.	Apr. 26; discharged.
Gaerste, David	Machinist	p. h. .38	May 7	Motive power and machinery.	Machinist, $0.38; motive power and machinery.	Mar. 18; quit.
Prat, Paul	Foreman	p. m. 125.00	...do	Culebra division.	Draftsman, $100; La Boca division.	May 1; quit.
Stein, Herman	Fireman	p. m. 83.33	May 9	.....do	Handyman, $0.25; motive power and machinery.	May 24, 1905; quit.
Smith, Otto	Foreman	p. m. 100.00	...do	.....do	Foreman, $83.33; Culebra division.	Apr. 23; discharged.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 12, 1906—Continued.

TEMPORARY REAPPOINTMENT ON ISTHMUS.

Name.	Position.	Salary.	Date	Assignment.	Previous employment.	Separation.
Fanning, Howard C. B.	Clerk.....	p. m. $125.00	May 4	Motive power and machinery.	Clerk, $125; Culebra division.	Feb. 19; transferred.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Schenck, S. B.....	Supervisor.....	p. m. $125.00	Apr. 26	Government and sanitation.	Labor and quarters.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Bartles, Frederic R.	Instrumentman	p. m. $175.00	Assistant engineer, $200.	June 1	Municipal engineer.
Bryant, Richard..	Machinist.....	p. h. .44	Engineer of launch, $100.	May 10	Cristobal.
Butz, Leonard....	Foreman.....	p. m. 83.33	Foreman, $100.....	June 1	Culebra.
Cuvillier, Chas. M.	.....do.....	p. m. 125.00	General foreman, $150.	....do...	Municipal engineer.
Crooks, Z. M.....	Assistant foreman.	p. m. 75.00	Foreman, $100.....	....do...	Culebra.
Fowler, Samuel....	Locomotive engineer.	p. m. 150.00	Engineer, $180.....	....do...	Do.
Hummer, Chas. D.	Machinist.....	p. h. .65	.....do.....	Apr. 18	Do.
Kinsman, Homer..	Track foreman..	p. m. 125.00	General foreman, $150.	June 1	Do.
La Rock, John....	Machinist.....	p. h. .65	.....do.....	May 7	Municipal engineer.
Lianganni, Alexander.	.....do.....	p. h. .44	Machinist, $0.56.....	June 1	Motive power and machinery.
Muller, Henry.....	Conductor.....	p. m. 125.00	Conductor, $150.....	....do...	Culebra.
Muhs, C. C.....	Levelman.....	p. m. 100.00	Levelman, $125.....	....do...	Do.
Palmer, Geo. W. A.	Rodman.....	p. m. 83.33	Levelman, $100.....	....do...	Do.
Stroud, Clarence E.	Trainman.....	p. m. 100.00	Conductor, $150.....	May 1	Do.
Syron, John M....	Locomotive engineer.	p. m. 125.00	Engineer, $180.....	June 1	Do.
Schenck, S. B.....	Supervisor.....	p. m. 125.00	Supervisor, $150.....	May 1	Labor and quarters.
Van Hardeveld, J. A.	General foreman.	p. m. 150.00	General foreman, $175.	June 1	Culebra.

REDUCTION.

Powers, John A...	Plumber.....	p. h. $0.75	Plumber, $0.65.....	May 1	Master builder.

FAILURE TO REPORT FOR DUTY.

Name.	Position.	Salary.	Effective.	Date of report.	Assignment.
Blackford, Manverse..	Steam-shovel craneman.	p. m. $185.00	Apr. 14	Apr. 21	Culebra division.
Whitman, Oscar O....	Steam-shovel engineer	p. m. 210.00	....do...	....do...	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 12, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Benedittí, Antoni, powderman, promotion, report of April 28, 1906.....	Benedetti, Antoni.
French, E., foreman, appointed in United States, report of March 10, 1906.	French, Edwin B.
Johnson, Chas. M., conductor, appointed in United States, report of May 4, 1906.	Johnson, Chas. W.
Reeves, Wm. W., machinist, reemployed on Isthmus, report of April 28, 1906.	Quit previous employment March 18.
Underwood, Jos. A., track foreman, appointed in United States, report of April 21, 1906.	Underwood, Jos. W.

WEEK ENDING MAY 19, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Boland, John.....	Drill runner.....	p. m.	$125.00	May 9	May 15	Culebra division.
Baskin, Wm. G.....	Rodman.....	p. m.	83.33	....do...	....do...	Do.
Boone, Wm. O.....	Steam-shovel crane-man.	p. m.	185.00	....do...	....do...	Do.
Bryan, Geo. E.....	Patternmaker.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Course, Frank M.....	Machinist.....	p. h.	.65	....do...	....do...	Do.
Cooper, Alex T.....	....do.....	p. h.	.65	....do...	....do...	Do.
Christian, Wm. F.....	Stenographer.....	p. m.	125.00	....do...	....do...	Labor and quarters.
Cronan, Chas.....	Plumber.....	p. h.	.75	....do...	....do...	Master builder.
Coyle, John B.....	.....do.....	p. h.	.75	....do...	....do...	Do.
Colburn, Alvin.....	Clerk.....	p. m.	125.00	....do...	....do...	Do.
Deans, James.....	Ironworker.....	p. h.	.56	....do...	....do...	La Boca division.
Duff, Clarence E.....	Carpenter.....	p. h.	.56	....do...	....do...	Master builder.
Davis, John E.....	Machinist.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Dozier, Wm. T.....	Locomotive engineer.	p. m.	125.00	May 4	May 11	Culebra division.
Fitzpatrick, Everett...	Carpenter.....	p. h.	.56	May 9	May 15	Master builder.
Gerns, Geo. W.....	Machinist.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Gleason, Jos. P.....	Plumber.....	p. h.	.75	....do...	....do...	Master builder.
Gortz, Henry P.....	Carpenter.....	p. h.	.56	....do...	....do...	Do.
Hartigan, Fred L.....	Track foreman.....	p. m.	150.00	....do...	....do...	Culebra division.
Hammett, Jesse P.....	Conductor.....	p. m.	150.00	....do...	....do...	Do.
Holder, Jack W.....	Machinist.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Howson, Wm. A.....	.....do.....	p. h.	.65	....do...	....do...	Do.
Humber, Gustave.....	.....do.....	p. h.	.65	....do...	....do...	Do.
Kelleher, Thos. P.....	Steam-shovel crane-man.	p. m.	185.00	....do...	....do...	Culebra division.
Latimer, Walter.....	Plumber.....	p. h.	.75	....do...	....do...	Master builder.
Lardom, Chas. O.....	Boilermaker.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Miller, Edward C.....	.....do.....	p. h.	.65	....do...	....do...	Do.
Milne, Chas. G.....	Carpenter.....	p. h.	.56	....do...	....do...	Master builder.
Meltzer, Marcus.....	Clerk.....	p. m.	100.00	....do...	....do...	Do.
McCreery, Miller F....	Rodman.....	p. m.	83.33	....do...	....do...	Culebra division.
Morrisett, John T.....	Painter.....	p. h.	.65	....do...	....do...	Master builder.
Owens, Geo. F.....	Foreman.....	p. m.	100.00	May 4	May 11	Municipal engineer.
O'Haire, Wm. J.....	Drill runner.....	p. m.	125.00	May 9	May 15	Culebra division.
Pearson, Alfred H.....	Patternmaker.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Rice, Willard.....	Conductor.....	p. m.	150.00	....do...	....do...	Culebra division.
Roos, Henrich.....	Blacksmith.....	p. h.	.65	....do...	....do...	Motive power and machinery.
Reamy, Bolivar T.....	Clerk.....	p. m.	125.00	....do...	....do...	Master builder.
Syron, John M.....	Locomotive engineer.	p. m.	125.00	April 24	May 1	Culebra division.
Surtess, Harry.....	Boilermaker.....	p. h.	.65	May 9	May 15	Motive power and machinery.
Shea, Frank J.....	Municipal foreman...	p. m.	150.00	....do...	....do...	Municipal engineer.
Steele, Russell L.....	Stenographer.....	p. m.	125.00	....do...	....do...	Motive power and machinery.
Straub, Alvin.....	Carpenter.....	p. h.	.56	....do...	....do...	Master buildr.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 19, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Tudor, Abraham L.	Machinist	p. h.	$0.65	May 9	May 15	Motive power and machinery.
Welton, Derwin A.	Municipal foreman	p. m.	100.00	....do...	....do...	Municipal engineer.
Windes, Wm. N.	Stenographer	p. m.	125.00	....do...	....do...	Do.
Wager, Andrew F.	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Wobler, Fred J.	.....do.....	p. h.	.56	....do...	....do...	Do.
Whitwood, Le Roy.	Car inspector and repairer.	p. h.	.44	....do...	....do...	Motive power and machinery.
Ziethen, Herman.	Machinist	p. h.	.65	....do...	....do...	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Berry, John	Helper	p. h.	$0.25	May 17	Motive power and machinery.
Cochran, James P.	Machinist	p. h.	.65	May 16	Do.
De Yong, Sikka	Helper	p. h.	.25	May 17	Do.
Dunn, James	Boilermaker	p. h.	.56	May 11	Cristobal division.
Dunn, Henry M.	Machinist	p. h.	.32	May 15	Motive power and machinery.
Ekedahl, Olof	Foreman	p. m.	100.00	May 5	Municipal engineer.
Fearon, Sylvester	Helper	p. h.	.25	May 17	Motive power and machinery.
Grace, John	Plumber	p. h.	.75	May 14	Master builder.
Hoop, Wilhelm	Machinist's helper	p. h.	.25	May 11	Motive power and machinery.
Johnston, John	Drill runner	p. h.	.32	May 16	Culebra division.
Jones, Waldemar	Plumber's helper	p. h.	.25	May 9	Master builder.
Kenyon, William	Carpenter	p. h.	.56	May 17	Do.
Miller, Henry	Boilermaker	p. h.	.32	May 12	Motive power and machinery.
Malone, Edmund	Diver	p. h.	.44	May 11	Cristobal division.
Lee, Domenice	Helper	p. h.	.25	May 17	Motive power and machinery.
Malcolm, Bruce	Drill helper	p. h.	.25	May 12	Culebra division.
Miller, John	Machinist	p. h.	.56	May 14	Motive power and machinery.
McAndrews, William	Mason	p. h.	.56	May 10	Master builder.
McVey, John	Powderman	p. m.	100.00	May 16	Culebra division.
Prados, Arthur	Foreman	p. m.	83.33	May 15	Do.
Puchta, Engelbert	Carpenter	p. h.	.32	May 11	Motive power and machinery.
Pous, Simon	Helper	p. h.	.25	May 12	Do.
Peterson, Walter	Carpenter	p. h.	.50	May 14	Master builder.
Peterson, Karl	Helper	p. h.	.25	May 15	Motive power and machinery.
Rangott, Brown	Carpenter	p. h.	.32	May 9	Master builder.
Rube, Albert	Machinist	p. h.	.44	May 16	Motive power and machinery.
Robertson, Roberto	.....do.....	p. h.	.56	May 21	Do.
Spencer, Louis	Helper	p. h.	.25	May 12	Do.
Schuyff, Pieter	.....do.....	p. h.	.25	....do...	Do.
Stockton, Joseph	Foreman	p. m.	83.33	....do...	Culebra division.
Van Elmpt, Peter L.	Helper	p. h.	.25	....do...	Motive power and machinery.
Watson, A. J.	Captain launch	p. m.	90.00	May 16	Cristobal division.
West, Eugene H.	Foreman	p. m.	100.00	....do...	Culebra division.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Huntington, Harrie E.	Track foreman.	p. m. $125.00	May 9	May 15	Culebra division.	Foreman, $100; Culebra division.	Oct. 2, 1905; quit.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 19, 1906—Continued.

TEMPORARY APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Byrd, Robert L.	Clerk	p. m. $100.00	May 14	Master builder.
Clark, Lee C.	do	p. m. 100.00	May 1	Labor and quarters.
Osorio, Hubert	Copyist	p. m. 75.00	do	Do.
Quinn, Edd	Clerk	p. m. 125.00	May 14	Motive power and machinery.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Barnes, Chas. P.	Machinist	p. h. $0.65	May 8	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Apr. 3; quit.
Barr, Alfred	Foreman	p. m. 100.00	May 11	Culebra division.	Foreman, $100; Culebra division.	May 9; discharged.
Downing, Francis J.	Timekeeper.	p. m. 100.00	May 16	Labor and quarters.	Timekeeper, $83.33; Culebra division.	Mar. 22; quit.
Hinchliffe, F. J.	Machinist	p. h. .56	May 10	La Boca division.	Assistant foreman, $75; municipal engineer.	Apr. 8; discharged.
Lawrence, Fred	Helper	p. h. .25	May 14	Motive power and machinery.	Assistant foreman, $75; Culebra division.	Mar. 1, 1905; quit.
Molloy, John	Blacksmith.	p. m. 100.00	May 12	Culebra division.	Blacksmith, $0.65; motive power and machinery.	May 2; quit.
Norby, Harry M. B.	Foreman	p. m. 75.00	May 2	Municipal engineer.	Foreman, $75; municipal engineer.	Apr. 11; discharged.
Quigley, Alexander A.	General foreman.	p. m. 150.00	May 11	Culebra division.	Track foreman, $100; Culebra division.	July 17, 1905; quit.
Sbattuck, Wm. C.	Foreman	p. m. 83.33	May 17	do	Foreman, $125; Culebra division.	Apr. 27; quit.
Watson, Geo. W.	Engineer	p. m. 180.00	Apr. 18	do	Machinist, $0.56; motive power and machinery.	Apr. 17; quit.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Burgher, Joseph.	Carpenter foreman.	p. m. $100.00	July 23, 1905	Panama R. R.	Cristobal.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING MAY 19, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Boyle, John H.	Powderman	p. m. $125.00	Steam-shovel crane-man, $185.	May 17	Culebra.
Blum, Karl	Helper	p. h. .25	Machinist, $0.32	June 1	Motive power and machinery.
Barbour, John H.	Chief clerk	p. m. 175.00	Chief clerk, $200	....do...	Master builder.
Brackett, Wilbur F	Clerk	p. m. 125.00	Chief division, $150	....do...	Do.
Clement, Chas. C.	Foreman	p. m. 100.00	Foreman, $125	May 1	Culebra.
Cartwright, Chas. H.	Trainman	p. m. 100.00	Conductor, $150	June 1	Do.
Clare, Horace P.	Copyist	p. m. 75.00	Clerk, $100	....do...	Municipal engineer.
Doyle, M	Steward	p. m. 50.00	Steward, $60	May 1	Labor and quarters.
Davies, Wm. T.	Carpenter	p. h. .56	Carpenter, $0.65	June 1	Master builder.
Dessecker, Peter	....do	p. h. .56	....do	....do...	Do.
Graham, Thomas	Plumber's helper.	p. h. .25	Plumber, $0.32	....do...	Do.
Green, M. C.	Carpenter	p. h. .56	Carpenter, $0.65	....do...	Do.
Henderson, Watt A.	Plumber	p. h. .65	Plumber, $0.75	....do...	Do.
Hulme, Robert A.	Trainman	p. m. 100.00	Conductor, $150	....do...	Culebra.
Huleu, Emile S.	Chief division	p. m. 150.00	Chief division, $175	....do...	Master builder.
Johnson, Chas. W.	Conductor	p. m. 150.00	Yardmaster, $160	....do...	Culebra.
McLure, Julius A.	Foreman	p. m. 100.00	Foreman, $125	....do...	Do.
Philbrick, B. O.	Plumber	p. h. .75	General foreman plumber, $165.	....do...	Master builder.
Putwain, Henry	Timekeeper	p. m. 83.33	Timekeeper, $100	....do...	Culebra.
Paul, J. Edw.	Clerk	p. m. 83.33	Clerk, $100	....do...	Municipal engineer.
Tuttle, E. S.	Foreman	p. m. 100.00	Foreman, $125	....do...	Culebra.

REDUCTION.

Woodruff, Lawrence.	Boilermaker	p. h. $0.65	Boilermaker, $0.32	May 12	Motive power and machinery.

RERATED AND RECLASSIFIED.

Owens, John	Carpenter	p. h. $0.65	Mason, $0.65	May 8	Master builder.

FAILURE TO REPORT FOR DUTY.

Name.	Position.	Salary.	Effective.	Date of report.	Assignment.
Kirkpatrick, Robert	Timekeeper	p. m. $75.00	Apr. 24	May 12	Master builder.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Burrows, Jesse M., trainman, promotion; report of Apr. 28	Canceled.
Chisholm, Colin B., trainman, promotion; report of Apr. 28	Do.
Fowler, Samuel, engineer, promotion; report of May 12	Do.
Lewis, Louis B., trainman, promotion; report of Apr. 28	Do.
Stroud, Clarence E., trainman, promotion; report of May 12	Do.
Thirwall, Vernon S., clerk, promotion; report of Apr. 28	Thirlwall, Vernon S.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING MAY 26, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Andrews, Robert	Machinist	p. h.	$0.65	May 14	May 21	Motive power and machinery.
Armbruster, Christian.	Carpenter	p. h.	.56	May 19	May 26	Master builder.
Bergstrom, Sture E.	Stenographer	p. m.	125.00	May 14	May 21	Do.
Brown, Daniel C.	Plumber	p. h.	.75	....do...	....do...	Do.
Brennan, Chas. F.	Conductor	p. m.	150.00	....do...	....do...	Culebra division.
Bobeck, Joseph	Machinist	p. h.	.65	Apr. 30	....do...	Motive power and machinery.
Bryant, Joseph H.	.....do	p. h.	.65	May 14	....do...	Do.
Bowen, Frederick S.	Stenographer	p. m.	125.00	May 19	May 26	Master builder.
Bartholomew, Arthur.	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Beesley, Frederick J.	Foreman	p. m.	150.00	....do...	....do...	Municipal engineer.
Cretors, Cheney F.	Painter	p. h.	.65	May 14	May 21	Master builder.
Coroner, Alonzo	Steam-shovel craneman.	p. m.	185.00	May 19	May 26	Culebra division.
Cragg, Frank	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Divelbliss, Chas. E.	Carpenter	p. h.	.56	Apr. 30	May 21	Master builder.
Deer, Edgar H.	Trainman	p. m.	100.00	May 19	May 26	Culebra division.
Dunn, Jesse A.	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Duncan, Samuel	.....do	p. h.	.65	....do...	....do...	Do.
Davis, Joseph L.	.....do	p. h.	.65	....do...	....do...	Do.
De La Mater, Arthur.	.....do	p. h.	.65	....do...	....do...	Do.
Daily, John W.	Painter	p. h.	.65	....do...	....do...	Master builder.
Donaldson, Bert A.	Carpenter	p. h.	.56	....do...	....do...	Do.
Fagan, Claud C.	Steam-shovel craneman.	p. m.	185.00	May 14	May 21	Culebra division.
Fickett, Walter P.	Clerk	p. m.	100.00	....do...	....do...	Motive power and machinery.
Foose, John	Locomotive engineer	p. m.	180.00	May 19	May 26	Culebra division.
Griffin, John	Trainman	p. m.	100.00	May 14	May 21	Do.
Girdner, Harry	Conductor	p. m.	150.00	....do...	....do...	Do.
Griffin, Sid	Steam-shovel craneman.	p. m.	185.00	....do...	....do...	Do.
Gill, Fred A.	Blacksmith	p. h.	.65	....do...	....do...	Motive power and machinery.
Gayer, Wm. C.	Municipal foreman	p. m.	125.00	....do...	....do...	Municipal engineer.
Gavagan, John F.	Timekeeper	p. m.	100.00	May 19	May 26	Culebra division.
Gottsch, John W.	Plumber	p. h.	.75	....do...	....do...	Master builder.
Glaze, Humphrey B.	Blacksmith	p. h.	.65	....do...	....do...	Motive power and machinery.
Heckman, Henry L.	Carpenter	p. h.	.56	May 14	May 21	Master builder.
Hubbell, Finley L.	Machinist	p. h.	.65	May 19	May 26	Motive power and machinery.
Howard, Clarence A.	Boilermaker	p. h.	.65	....do...	....do...	Do.
Haaf, Louis	Plumber	p. h.	.75	....do...	....do...	Master builder.
Jackson, Elvin	Painter	p. h.	.65	May 14	May 21	Do.
Johnson, Fred L.	Plumber	p. h.	.75	....do...	....do...	Do.
Jones, Norman L.	Carpenter	p. h.	.56	....do...	....do...	Do.
Jordan, John P.	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Judd, Fred J.	.....do	p. h.	.65	May 19	May 26	Do.
Johansen, Christopher.	Painter	p. h.	.65	....do...	....do...	Master builder.
Kaynor, Walter L.	Conductor	p. m.	125.00	May 14	May 21	Culebra division.
Kramer, Philip F.	Locomotive engineer	p. m.	180.00	May 19	May 26	Do.
Kemp, James	Molder	p. h.	.65	....do...	....do...	Motive power and machinery.
Locke, Leslie W.	Conductor	p. m.	150.00	May 14	May 21	Culebra division.
Lynch, Michael A.	Planing mill machine hand.	p. h.	.56	....do...	....do...	Motive power and machinery.
Lowe, George	Blacksmith	p. h.	.65	....do...	....do...	Do.
Loudon, Louis W.	Machinist	p. h.	.65	May 19	May 26	Do.
Luther, Arthur T.	Foreman	p. m.	125.00	....do...	....do...	Cristobal division.
McNamee, Richard V.	Drill runner	p. m.	125.00	May 14	May 21	Culebra division.
McConahy, John	Boilermaker	p. h.	.65	Apr. 30	....do...	Motive power and machinery.
Mead, Chas. H.	Master car builder	p. m.	275.00	May 14	....do...	Do.
Monahan, John V.	Machinist	p. h.	.65	....do...	....do...	Do.
Maney, Frank L.	Stenographer	p. m.	125.00	May 19	May 26	Labor and quarters.
McCormick, Joseph	Trainman	p. m.	100.00	....do...	....do...	Culebra division.
Molony, James W.	Foreman	p. m.	100.00	....do...	....do...	Municipal engineer.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 26, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
McClinton, Joseph L	Carpenter	p. h.	$0.56	May 19	May 26	Master builder.
McCombe, James H	do	p. h.	.56	do	do	Do.
Naylor, Charlie	do	p. h.	.56	May 14	May 21	Do.
O'Donovan, Wm. J	Stenographer	p. m.	125.00	do	do	Labor and quarters.
Petit, Irve W	Hydrographer	p. m.	83.33	do	do	Meteorology and river hydraulics.
Powers, Thos	Steam-shovel craneman.	p. m.	185.00	do	do	Culebra division.
Payne, Hugh E	Blacksmith	p. h.	.65	May 19	May 26	Motive power and machinery.
Prario, Joseph W	Machinist	p. h.	.65	do	do	Do.
Pond, John W	do	p. h.	.65	do	do	Do.
Prowse, Henry	Plumber	p. h.	.75	do	do	Master builder.
Rae, James S	Machinist	p. h.	.65	May 14	May 21	Motive power and machinery.
Rothwell, Horace C	Stenographer	p. m.	125.00	May 19	May 26	Do.
Quirk, Frederick	Blacksmith	p. h.	.65	May 14	May 21	Do.
Shepherd, J. J	Drill runner	p. m.	125.00	do	do	Culebra division.
Sullivan, Patrick J	do	p. m.	125.00	do	do	Do.
Stringham, Frank H	Painter	p. h.	.65	do	do	Master builder.
Strom, John	Carpenter	p. h.	.56	do	do	Do.
Sawtelle, Frank W	Trainman	p. m.	100.00	do	do	Culebra division.
Smith, Marvin	do	p. m.	100.00	do	do	Do.
Stark, James	Blacksmith	p. h.	.65	do	do	Motive power and machinery.
Stoehr, Geo. P	Molder	p. h.	.65	do	do	Do.
Severn, Christopher J	Machinist	p. h.	.65	do	do	Do.
Sale, Alexander	do	p. h.	.65	May 19	May 26	Do.
Stewart, Malcolm	Carpenter	p. h.	.56	do	do	Master builder.
Tegelbeckers, Otto	Machinist	p. h.	.65	do	do	Motive power and machinery.
Walker, Geo. L	Trainman	p. m.	100.00	May 14	May 21	Culebra division.
Walther, A. Fred	Foreman	p. m.	125.00	do	do	Cristobal division.
Walsh, Nicholas E	Plumber	p. h.	.75	do	do	Master builder.
Walsh, Frank J	Steam-shovel craneman.	p. m.	185.00	do	do	Culebra division.
Williamson, Ralph A	Painter	p. h.	.65	do	do	Master builder.
Weber, Edwin L	Machinist	p. h.	.65	do	do	Motive power and machinery.
Walker, Andrew	do	p. h.	.65	do	do	Do.
Walsh, John G	do	p. h.	.65	May 19	May 26	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Coles, Herbert J	Timekeeper	p. m.	$83.33	May 19	Culebra division.
Cole, Frank	Boilermaker	p. h.	.65	May 21	Motive power and machinery.
Ehlert, Frederic	Chainman	p. m.	60.00	do	La Boca division.
Goetz, Gustav A	Carpenter	p. h.	.32	May 16	Motive power and machinery.
Johnson, Chas	Boilermaker	p. h.	.44	May 22	Do.
McDonald, Randolph	Machinist	p. h.	.56	do	Do.
Miller, William	Engineer	p. m.	180.00	May 19	Culebra division.
Peters, Johann	Carpenter	p. h.	.32	May 16	Motive power and machinery.
Rock, James	Fireman helper	p. h.	.25	May 18	Do.
White, Wm. J	Machinist	p. h.	.44	May 16	Do.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Moustaka, Hector D.	Machinist.	p. h.	$0.65	May 19	May 26	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Jan. 22; quit.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING MAY 23, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Curtis, Fred J..	Trainman..	p.m. $100.00	May 23	Culebra division.	Foreman, $100; Culebra division.	May 10; discharged.
Da Costa, Jerome F.	Drill runner.	p.h. .32	May 18	.....do.....	Foreman, $75; municipal engineer.	Apr. 19; discharged.
Egan, Michael..	.....do.....	p.h. .38	Apr. 3	.....do.....	Drill runner, $125; Culebra division.	Mar.15; quit.
Finley, Thos...	Engineer...	p.m. 180.00	May 17	.....do.....	Machinist, $0.56; motive power and machinery.	Apr. 12; quit.
Foley, Jeremiah R.	Locomotive engineer.	p.m. 125.00	Jan. 4	Motive power and machinery.	Switch engineman, $100; Culebra division.	May 3, 1905; quit.
Graham, James	Drill helper.	p.h. .25	Apr. 17	Culebra division.	Drill helper, $0.25; Culebra division.	Apr. 12; discharged.
Kirpatrick, Robt. E.	Foreman...	p.m. 83.33	May 7	.....do.....	Timekeeper, $75; master builder.	Apr. 28; discharged.
Lavin, Jas.....	.....do.....	p.m. 125.00	May 16	.....do.....	Track foreman, $125; Culebra division.	May 3; discharged.
O'Brien, James.	Drill runner.	p.h. .38	May 19	.....do.....	Drill runner, $75; Culebra division.	Apr. 30; quit.
Peart, Thos. A.	Assistant foreman.	p.m. 75.00	May 4	Master builder.	Drill runner, $125; Culebra division.	May 3; discharged.
Robinson, Wm. H.	Machinist...	p.h. .65	May 11	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Mar.19; quit.
Smith, John H.	Plumber....	p.h. .75	May 15	Master builder.	Plumber, $0.75; master builder.	Feb. 14; discharged.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Ahern, Wm. J.....	Foreman.....	p.m. $125.00	General foreman, $150.	June 1	Master builder.
Austin, Louis D...	Clerk.....	p.m. 83.33	Clerk, $100.....	....do...	La Boca.
Brennan, Chas. F..	Conductor....	p.m. 150.00	Conductor, $170.....	....do...	Culebra.
Bradberry, R. T...	Yardmaster..	p.m. 100.00	Yardmaster, $185.....	May 1	Do.
Broome, Louis....	Levelman....	p.m. 125.00	Instrumentman, $175.	June 1	Municipal engineer.
Burrows, Jesse M..	Trainman....	p.m. 100.00	Conductor, $170.....	May 1	Culebra.
Bushnell, Henry H.	Conductor....	p.m. 150.00	.....do.....	....do...	Do.
Barringer, Orville G.	.....do.....	p.m. 150.00	.....do.....	....do...	Do.
Beckel, Wm. O....	.....do.....	p.m. 150.00	.....do.....	....do...	Do.
Burton, John J ...	Foreman.....	p.m. 100.00	Foreman, $125.....	June 1	Do.
Boyd, Archibald E.	Clerk.....	p.m. 83.33	Clerk, $100.....	....do...	Municipal engineer.
Culbert, Martin F..	Foreman.....	p.m. 100.00	Mason foreman, $125..	....do...	Master builder.
Connor, James H..	.....do.....	p.m. 100.00	Foreman, $125.....	....do...	Do.
Corn, Bernard.....	Carpenter....	p.h. .56	Carpenter, $0.65.....	....do...	Do.
Coburn, Wm. T....	Yardmaster..	p.m. 100.00	Yardmaster, $185.....	May 1	Culebra.
Chisholm, Colin B.	Trainman....	p.m. 100.00	Conductor, $170.....	....do...	Do.
Cross, Chas. S.....	Conductor....	p.m. 150.00	.....do.....	....do...	Do.
Cartwright, Chas. H.	Trainman....	p.m. 100.00	.....do.....	....do...	Do.
Cushing, Bruce L..	Rodman.....	p.m. 83.33	Levelman, $100.....	June 1	Municipal engineer.
Cole, John H.....	Steam-shovel fireman.	p.m. 75.00	Fireman, $83.33.....	....do...	Culebra.
Dumont, Herbert F.	Clerk.....	p.m. 83.33	Clerk, $100.....	....do...	Do.
Davidson, Edw....	Conductor....	p.m. 150.00	Conductor, $170.....	May 1	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING MAY 26, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Ducklin, John	General foreman.	p. m. $150.00	General foreman, $165.	June 1	La Boca.
Egan, Mark E	Conductor	p. m. 150.00	Conductor, $170	May 10	Culebra.
Fitzke, Henry C	Foreman	p. m. 125.00	General foreman, $150.	June 1	Master builder.
Fisher, Henry	Assistant foreman.	p. m. 60.00	Assistant foreman, $75.	do	Do.
Fugate, Roy B	Conductor	p. m. 150.00	Conductor, $170	May 1	Culebra.
Fountain, J	do	p. m. 150.00	do	do	Do.
Flynn, Jno. H., jr	Draftsman	p. m. 150.00	Chief draftsman, $175.	do	Motive power and machinery.
Farber, Frank	Clerk	p. m. 100.00	Clerk, $125	June 1	Culebra.
Girdner, Harry	Conductor	p. m. 150.00	Conductor, $170	do	Do.
Geffroi, Fred A	Dump foreman.	p. m. 83.33	Foreman, $100	do	Do.
Geddes, C. R	Rodman	p. m. 83.33	Levelman, $100	do	Do.
Graves, Edw	Conductor	p. m. 150.00	Conductor, $170	May 1	Do.
Geary, L. D	do	p. m. 150.00	do	do	Do.
Guerini, Noel	do	p. m. 150.00	do	do	Do.
Galinat, Frank D	Foreman	p. m. 100.00	Foreman, $125	June 1	Municipal engineer.
Geary, John	Helper	p. h. .25	Blacksmith, $0.32	do	Motive power and machinery.
Harvey, Robt. J	Yardmaster	p. m. 160.00	Yardmaster, $185	May 1	Culebra.
Hammett, Jesse P.	Conductor	p. m. 150.00	Conductor, $170	May 9	Do.
Holmes, Emory B.	do	p. m. 150.00	do	May 1	Do.
Heath, Wm. M	do	p. m. 150.00	do	do	Do.
Hulme, Robert A	Trainman	p. m. 100.00	do	do	Do.
Heyd, Louis	Tinsmith	p. h. .44	Tinsmith, $0.56	June 1	Motive power and machinery.
Johnson, Chas. W.	Conductor	p. m. 150.00	Conductor, $170	May 1	Culebra.
Jackson, Samuel	do	p. m. 125.00	do	do	Do.
Kaynor, Walter L.	do	p. m. 150.00	do	June 1	Do.
Kellermann, R. J	Foreman	p. m. 125.00	General foreman, $135.	do	Master builder.
Kimball, Melvin J.	Clerk	p. m. 100.00	Clerk, $125	do	Motive power and machinery.
Kyte, John P	Supervisor	p. m. 175.00	Building superintendent, $190.	do	Master builder.
Keeling, Jas. R	Conductor	p. m. 150.00	Conductor, $170	May 1	Culebra.
Kemp, Lewis	do	p. m. 150.00	do	do	Do.
Krause, Wm. F	do	p. m. 150.00	do	do	Do.
Locke, Leslie W	do	p. m. 150.00	do	June 1	Do.
Lewis, Wilmot A	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Luther, Joseph H	Yardmaster	p. m. 160.00	Yardmaster, $185	May 1	Culebra.
Lewis, Louis B	Trainman	p. m. 100.00	Conductor, $170	do	Do.
Leassenhop, H. S	Conductor	p. m. 150.00	do	do	Do.
Lindersmith, W. W.	do	p. m. 150.00	do	do	Do.
Murphy, James W.	do	p. m. 150.00	do	May 4	Do.
McAllister, Frank I.	do	p. m. 150.00	do	May 1	Do.
Malone, R. A., jr	do	p. m. 150.00	do	do	Do.
Muller, Henry	do	p. m. 125.00	do	do	Do.
Mann, W. H	Yardmaster	p. m. 160.00	Yardmaster, $185	do	Do.
Megee, Howard E	Foreman	p. m. 100.00	Engineer, $180	Apr. 1	Do.
Mealer, Chas. L	Pit foreman	p. m. 100.00	Foreman, $125	June 1	Do.
Mitchell, Hugh	Foreman	p. m. 100.00	do	do	Do.
Owen, Harry C	Conductor	p. m. 150.00	Conductor, $170	May 1	Do.
Price, Harvey	Yardmaster	p. m. 160.00	Yardmaster, $185	do	Do.
Reed, Edw. L	Conductor	p. m. 125.00	Conductor, $170	do	Do.
Richards, Gottlieb F.	do	p. m. 150.00	do	do	Do.
Roberts, Frank R.	do	p. m. 150.00	do	May 4	Do.
Rice, Willard	do	p. m. 150.00	do	May 9	Do.
Roch, Frank	Foreman	p. m. 83.33	Foreman, $100	June 1	Municipal engineer.
Steward, Wm. S	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Smith, Harry K	Conductor	p. m. 150.00	Yardmaster, $185	May 1	Culebra.
Stroud, Clarence E.	Trainman	p. m. 100.00	Conductor, $170	do	Do.
Smith, Frank T	Conductor	p. m. 150.00	do	do	Do.
Stokoe, James	Draftsman	p. m. 125.00	Mechanical draftsman, $150.	do	Motive power and machinery.
Weitz, William	Yardmaster	p. m. 160.00	Yardmaster, $185	do	Culebra.
Woods, Joseph T.	do	p. m. 160.00	do	do	Do.
Wolcott, Walter E.	Conductor	p. m. 150.00	Conductor, $170	do	Do.
Warren, Daniel S.	do	p. m. 150.00	do	May 10	Do.
West, Christopher B.	do	p. m. 150.00	do	May 1	Do.
Williams, Richd. J., jr.	Stenographer.	p. m. 125.00	Chief division, $150	do	Motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING MAY 26, 1906.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Wallace, Alfred	Foreman	p. m. $100.00	Foreman, $125	June 1	Municipal engineer.
Warner, Willard B.	Track foreman.	p. m. 100.00	do	do	Culebra.
Williams, Weedon D.	Copyist	p. m. 75.00	Clerk, $100	do	Municipal engineer.
White, Henry O	Fireman	p. m. 83.33	Foreman, $100	do	Culebra.
Wilcox, Claude	Apprentice	p. h. .125	Helper, $0.25	do	Motive power and machinery.

RERATED AND RECLASSIFIED.

Bolich, D. W	Superintendent mining.	p. m. $300.00	Superintendent excavation, $350.	May 26	Culebra.
Little, Joseph	Superintendent special shovel work	p. m. 250.00	Assistant superintendent excavation, $250.	do	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Gallol, Henry	Blueprint man	p. m. $50.00	June 1	Master builder.
Wynter, Hampson E	Assistant foreman	p. m. 60.00	do	Municipal engineer.

FAILURE TO REPORT FOR DUTY.

Name.	Position.	Salary.	Date.	Report of—	Assignment.
Storey, Patrick J	Blacksmith	p. h. $0.65	May 7	May 5	Motive power and machinery.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Dozier, Wm. N., locomotive engineer, appointed in United States; report of May 19.	Dozier, Wm. T.
Morrisette, Jno. T., painter, appointed in United States; report of May 19.	Morrisett, Jno. T.
Mac Vitte, Mortimer, machnist, appointed in United States; report of Feb. 10.	Mac Vittie, Mortimer.
Rose, Henry, blacksmith, appointed in United States; report of May 19.	Roos, Henrich.
Walsch, Frank, steam-shovel craneman, appointed in United States; report of May 26.	Walsh, Frank J.
Cartwright, Chas. H., trainman, promotion; report of May 19	Canceled.
Jackson, Samuel, conductor, promotion; report of Apr. 28	Do.
Johnson, Chas. W., conductor, promotion; report of May 19	Do.
Reed, Edw. L., conductor, promotion; report of Apr. 28	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 2, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Babcock, Ralph G	Trainman	p.m.	$100.00	May 24	May 31	Culebra division.
Bean, Joel E	Steam engineer	p.m.	135.00	....do	....do	Cristobal division.
Bowman, Frank P	Painter	p.h.	.65	....do	....do	Master builder.
Bruner, Harry R	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Bruner, Jasper R	Locomotive engineer	p.m.	180.00	....do	....do	Culebra division.
Burns, Chas. E	Boilermaker	p.h.	.65	....do	....do	Motive power and machinery.
Cahill, Thos. J	Track foreman	p.m.	150.00	....do	....do	Culebra division.
Cain, Denis	Boilermaker	p.h.	.65	....do	....do	Motive power and machinery.
Cain, Michael	....do	p.h.	.65	....do	....do	Do.
Campbell, Mifflin A., jr.	Timekeeper	p.m.	100.00	....do	....do	Culebra division.
Caska, John	Boilermaker	p.h.	.65	....do	....do	Motive power and machinery.
Chauncey, Wm. L	Carpenter	p.h.	.56	....do	....do	Master builder.
Cox, Christy R	....do	p.h.	.56	....do	....do	Do.
Davies, Pinkney A	Painter	p.h.	.65	....do	....do	Do.
Driesbach, Ralph	Car inspector and repairer.	p.h.	.44	....do	....do	Motive power and machinery.
Dickerson, William	Drill runner	p.m.	125.00	....do	....do	Culebra division.
Duvall, Edwin D	Timekeeper	p.m.	100.00	....do	....do	Do.
Day, Vincent J	Municipal foreman	p.m.	125.00	....do	....do	Municipal engineer.
Fleming, Ralph	Fireman	p.m.	83.33	....do	....do	Culebra division.
Fly, William J	Locomotive engineer	p.m.	180.00	....do	....do	Do.
Huth, Frederick E	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Hull, Ralph A	Timekeeper	p.m.	100.00	....do	....do	Culebra division.
Heiss, Scott A	Car inspector and repairer.	p.h.	.44	....do	....do	Motive power and machinery.
Hellings, Nathan O	Machinist	p.h.	.65	....do	....do	Do.
Hall, John H	Painter	p.h.	.65	....do	....do	Master builder.
Hochlein, Lawrence	Plumber	p.h.	.75	....do	....do	Do.
Julien, Clark	Patternmaker	p.h.	.65	....do	....do	Motive power and machinery.
Klingberg, Emil	Carpenter	p.h	.56	....do	....do	Master builder.
Koefer, Philip B	Copper and tinsmith	p.h.	.65	....do	....do	Motive power and machinery.
Loomis, Howard H	Clerk	p.m.	100.00	....do	....do	Master builder.
Marshall, Geo. E	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Marshall, Edward S	....do	p.h.	.65	....do	....do	Do.
McIlvern, Joseph	Plasterer	p.h.	.65	....do	....do	Master builder.
Moore, Ralph V	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Marsh, James	....do	p.h.	.65	....do	....do	Do.
Miller, Howard P	Timekeeper	p.m.	100.00	....do	....do	Culebra division.
Muir, John, jr	....do	p.m.	100.00	....do	....do	Do.
Nelson, Wm. N	Patternmaker	p.h.	.65	....do	....do	Motive power and machinery.
Pilgrim, Herman	Carpenter	p.h.	.56	....do	....do	Master builder.
Peersen, Anton	....do	p.h.	.56	....do	....do	Do.
Payne, Burd W	File and record clerk	p.m.	125.00	....do	....do	Do.
Ridley, Arthur J	Locomotive engineer	p.m.	180.00	May 9	May 15	Culebra division.
Rae, John	Carpenter	p.h.	.56	May 24	May 31	Master builder.
Ross, William	....do	p.h.	.56	....do	....do	Do.
Rosenberg, John	Painter	p.h.	.65	....do	....do	Do.
Richards, Thos	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Stein, Carl	Painter	p.h.	.65	....do	....do	Master builder.
Shrimpton, Arthur H	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Seaborn, Richard B	....do	p.h.	.65	....do	....do	Do.
Sheafer, Andrew N	Trainman	p.m.	100.00	....do	....do	Culebra division.
Seiders, David E	....do	p.m.	100.00	....do	....do	Do.
Stratton, Wm. J	Municipal foreman	p.m.	150.00	....do	....do	Municipal engineer.
Toth, Emrich	Carpenter	p.h.	.56	....do	....do	Master builder.
Wahlstrom, K. A	....do	p.h.	.56	....do	....do	Do.
Walker, Alfred J	Machinist	p.h.	.65	....do	....do	Motive power and machinery.
Walling, Clifford T	....do	p.h.	.65	....do	....do	Do.
Wagner, Jake	Locomotive engineer	p.m.	180.00	....do	....do	Culebra division.
Whitney, Dan	Steam-shovel craneman.	p.m.	185.00	....do	....do	Do.
Walter, Horace E	Ironworker	p.h.	.56	....do	....do	Cristobal division.
Zagi, Zarnabas	Carpenter	p.h.	.56	....do	....do	Master builder.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 2, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Baud, Alexandre	Machinist	p. h.	$0.44	May 23	Motive power and machinery.
Brooks, Henry	Mill hand	p. h.	.38	May 18	Do.
Buckley, Peter	Carpenter	p. h.	.56	May 29	Master builder.
Carlton, William	Machinist	p. h.	.44	May 26	Motive power and machinery.
Clark, Thos.	Timekeeper	p. m.	75.00	May 17	Culebra division.
Dietler, Linus	Carpenter	p. h.	.50	May 25	Master builder.
Davison, Joseph E	Conductor	p. m.	170.00	May 28	Culebra division.
Dunkerly, Frederick W.	Plumber	p. h.	.75	....do	Master builder.
Eckert, Albert	Carpenter	p. h.	.50	May 25	Do.
Gustave, Leon	Machinist	p. h.	.32	May 24	Cristobal division.
Grosner, Rudolf	....do	p. h.	.56	May 30	Motive power and machinery.
Gleason, Andrew	....do	p. h.	.44	....do	Do.
Healey, Jack	....do	p. h.	.44	May 26	Do.
Healy, Michael J	Helper	p. h.	.25	....do	Do.
Houlette, Fred	Engineer	p. m.	180.00	May 24	Culebra division.
Hughes, Wm. A	Trainman	p. m.	100.00	....do	Do.
Harris, James	Helper	p. h.	.25	May 23	Motive power and machinery.
Jose, Elias	Carpenter	p. h.	.32	May 24	Master builder.
Kelly, Charles	Blacksmith	p. h.	.65	May 26	Motive power and machinery.
Kopp, Frank A	Trainman	p. m.	100.00	May 24	Culebra division.
King, Ray	Carpenter	p. h.	.44	May 22	Master builder.
Lorentz, Alfred	Foreman	p. m.	100.00	May 29	Municipal engineer.
Man, Edward H.	Timekeeper	p. m.	75.00	....do	Culebra division.
Ott, Peter J	....do	p. m.	75.00	May 17	Do.
Patrick, Robt. A	Engineer	p. m.	180.00	May 24	Do.
Placidi, Michel	Messenger	p. m.	30.00	May 9	Motive power and machinery.
Reno, Cometta	Machinist	p. h.	.38	May 23	Do.
Rowlandson, Thos	Drill runner	p. h.	.38	May 29	Culebra division.
Rogers, John	Blacksmith	p. h.	.32	May 23	Motive power and machinery.
Roberts, Alexander	Helper	p. h.	.25	....do	Do.
Romeo, John	Carpenter	p. h.	.32	June 4	Master builder.
Rowe, John W.	Machinist	p. h.	.65	May 28	Do.
Summer, William	Boilermaker	p. h.	.65	May 26	Motive power and machinery.
Sharp, William	Stone mason	p. h.	.56	May 17	Master builder.
Shaffer, Oscar B	Foreman	p. m.	100.00	May 24	Culebra division.
Scran, Wm. F	Boilermaker	p. h.	.56	May 28	Cristobal division.
Trunkovsky, Max	Molder	p. h.	.32	May 22	Motive power and machinery.
Wade, Harry N.	Car inspector and repairer.	p. h.	.56	May 26	Do.
Walters, Horace	Machinist apprentice	p. h.	.10	May 17	Do.
Wheeler, Christopher O	Yardmaster	p. m.	185.00	May 28	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 2, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Bilinski, Josef	Carpenter foreman.	p.m. $100.00	May 28	Master builder.	Foreman, $100; master builder.	Feb. 26; resigned.
Costin, Joseph	Drill helper.	p.h. .25	....do...	Culebra division.	Drill helper, $0.25; Culebra division.	May 24; quit.
Cox, Thos	Molder ...	p.h. .38	May 23	Motive power and machinery.	Drill runner, $0.38; Culebra division.	Apr. 25; quit.
Duey, Wm. J	Carpenter	p.h. .56	May 25	.....do....	Foreman, $125; master builder.	May 21; resigned
Edwards, Robt	Foreman .	p.m. 100.00	May 7	Municipal engineer.	Assistant foreman, $50; municipal engineer.	Dec. 13, 1905; quit.
Do	.....do....	p.m. 100.00	May 24	Culebra division.	Foreman, $100; municipal engineer.	May 23; quit.
Fox, Harold D	Engine driver.	p.m. 125.00	May 25	Municipal engineer.	Motorman. $125; Culebra division.	May 17; quit.
Hastings, William	Foreman .	p.m. 100.00	May 11	Cristobal division.	Locomotive engineer, $150; Culebra division.	Jan. 9; discharged.
Landphier, Claude	.....do....	p.m. 83.33	May 19	Culebra division.	Carpenter, $0.50; master builder.	Mar. 31; quit.
Lynn, Jas. E	.....do....	p.m. 100.00	May 22	Municipal engineer.	Foreman, $100; municipal engineer.	Feb. 7; discharged.
Lincoln, Robt	Assistant timekeeper.	p.m. 50.00	May 10	Labor and quarters.	Assistant timekeeper, $50; Culebra division.	May 1; discharged.
Matlock, Geo. T	Conductor	p.m. 170.00	May 29	Culebra division.	Conductor, $100; Culebra division.	Apr. 28; discharged.
Molloy, John	Blacksmith.	p.h. .56	May 26	Motive power and machinery.	Drill helper, $0.25; Culebra division.	May 24; quit.
Nugent, Walter O	Machinist.	p.h. .65	May 29	.....do....	Foreman. $200; motive power and machinery.	May 18; quit.
Thomas, Dobson V	Carpenter	p.h. .38	May 12	Master builder.	Pit foreman, $83.33; Culebra division.	May 11; quit.
Veach, William	Foreman .	p.m. 100.00	May 18	Culebra division.	Track foreman, $125; Culebra division.	Dec. 9, 1905; discharged.
Wynne, Patrick J.	Fireman..	p.m. 83.33	May 12	.....do	Foreman, $100; municipal engineer.	Apr. 30; discharged.

TEMPORARY REAPPOINTMENT ON ISTHMUS.

Name.		Salary.	Date.	Division.
Payne, William H	Clerk	p.m. $125.00	May 22	Master builder.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Sanderson, Robt. W	Foreman..	p.m. $75.00	May 1	Government and sanitation.	Municipal engineer.
Wilks, Fred W	.....do....	p.m. 75.00	....do...	.....do.....	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 2, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
Atterbury, Thos. C.	Foreman	p. m.	$125.00	General foreman, $150.	June 1	Culebra.
Ayres, Francis E.	do	p. m.	100.00	Foreman, $125	do	Do.
Albert, Charles	Drill runner	p. m.	100.00	do	do	Do.
Anderson, Nels M.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Aumont, Jacques	do	p. h.	.56	do	do	Do.
Brown, John B.	Cook	p. m.	60.00	Steward, $83.33	May 1	Labor and quarters.
Bryan, Neil F.	Carpenter	p. h.	.50	Carpenter, $0.56	June 1	Master builder.
Baquie, Paley S.	do	p. h.	.50	do	do	Do.
Barrett, Wm. E.	do	p. h.	.50	do	do	Do.
Brackle, Charles	do	p. h.	.56	Carpenter, $0.65	do	Do.
Clark, Orrin M.	Wagon master	p. m.	90.00	Trainman, $100	May 1	Culebra.
Carr, James F.	Carpenter	p. h.	.56	Carpenter, $0.65	June 1	Master builder.
Carr, John M.	do	p. h.	.56	do	do	Do.
Coyle, James	Drill runner	p. h.	.32	Drill runner, $0.38	do	Culebra.
Coulter, Russell D.	Stenographer	p. m.	125.00	Chief clerk, $150	May 1	Labor and quarters.
Cassidy, Edward	Clerk	p. m.	100.00	Clerk, $125	June 1	Master builder.
Connor, Fletcher H	Painter	p. h.	.56	Painter, $0.65	do	Motive power and machinery.
Daly, John J.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Delaigne, H. B.	Sanitary inspector.	p. m.	100.00	Foreman, $125	May 1	Culebra.
Flanigan, Bernard C.	Foreman	p. m.	150.00	Supervisor, $225	June 1	Do.
Franklin, Eugene M	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Hartigan, Fred L.	Track foreman.	p. m.	150.00	Supervisor, $225	do	Culebra.
Horne, Wilfred R.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Hanna, Arthur F.	Drill helper	p. h.	.25	Drill runner, $0.32	do	Culebra.
Hill, Eugene B.	Trainman	p. m.	100.00	Conductor, $170	do	Do.
Hanna, Paul W.	Stenographer.	p. m.	100.00	Clerk, $125	do	Master builder.
Hall, Charles E.	Pipefitters' helper.	p. h.	.25	Pipefitter, $0.32	do	Culebra.
Jackson, Samuel	Conductor	p. m.	170.00	Yardmaster, $185	do	Do.
Lundeen, Victor	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Lowe, William	Track foreman.	p. m.	125.00	General foreman, $150.	do	Culebra.
Lewis, Fitz J.	Machinist	p. h.	.44	Machinist, $0.56	do	Motive power and machinery.
McDermid, Johnie.	Drill runner	p. h.	.38	Drill runner, $83.33	do	Culebra.
Mulligan, John	do	p. h.	.38	Drill runner, $0.44	do	Do.
Norcross, Daniel E.	Carpenter	p. h.	.65	Foreman, $150	May 16	Motive power and machinery.
Nestor, Cornelius C.	Powderman	p. m.	100.00	Powderman, $125	June 1	Culebra.
Nettleton, John	Carpenter	p. h.	.50	Carpenter, $0.56	do	Master builder.
Nunn, Adolphs R.	Drill helper	p. h.	.25	Drill runner, $0.32	do	Culebra.
Price, W. E.	Rodman	p. m.	75.00	Timekeeper, $83.33	do	Labor and quarters.
Ross, Theodore B.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Sharp, Chas.	Steam-shovel craneman.	p. m.	185.00	Supervisor, $225	do	Culebra.
Schoellkopf, L. C.	Foreman	p. m.	125.00	General foreman, $150.	do	Do.
Smith, John W.	Drill runner	p. h.	.38	Drill runner, $83.33	do	Do.
Sunderland, Theodore C.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Schwab, John	do	p. h.	.50	Carpenter, $0.56	do	Do.
Schwartz, Henry	Timekeeper	p. m.	100.00	General timekeeper, $125.	do	Motive power and machinery.
Toomey, Wm. C.	Chief division.	p. m.	150.00	Chief timekeeper, $175.	May 1	Culebra.
Turnbull, William.	Drill runner	p. m.	75.00	Foreman, $100	June 1	Do.
Waltman, W. D.	Supervisor	p. m.	175.00	Supervisor, $225	do	Do.
Williams, Burton	Foreman	p. m.	135.00	Carpenter, $0.65	do	Master builder.
Wurdemann, Herman.	Carpenter	p. h.	.50	Carpenter, $0.56	do	Do.
Wahlquist, Oscar	do	p. h.	.56	Carpenter, $0.65	do	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 2, 1906—Continued.

REDUCTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Edmonson, Alonzo	Drill runner	p.m. $125.00	Fireman, $83.33	May 23	Culebra.
Green, W. H.	Carpenter	p.h. .65	Carpenter foreman, $135.	June 1	Master builder.
Papner, Henry	do	p.h. .65	do	do	Do.
Ridley, Arthur J.	Locomotive engineer.	p.m. 180.00	Fireman, $83.33	May 19	Culebra.
Walts, David Y.	Machinist	p.h. .65	Machinist, $0.38	May 12	Motive power and machinery.
Woodlock, James.	Carpenter	p.h. .65	Carpenter foreman, $135.	June 1	Master builder.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Andrews, Daniel	Laborer	p.h. $0.20	June 1	Master builder.
Gordon, Robert	do	p.h. .20	do	Do.
Gallol, Henry	Blueprint man	p.m. 50.00	do	Do.
Lindo, Michael A.	Laborer	p.h. .20	do	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Bilinski, Joseph, foreman, all previous reports	Bilinski, Josef.
Hulme, Robt. A., trainman, promotion; report of May 19	Cancelled.
O'Neal, Eugene F., helper appointed on Isthmus; report of August 26, 1905.	O'Neill, Eugene F.

WEEK ENDING JUNE 9, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
Alin, Edward G	Blacksmith helper	p.h. $0.44	May 29	June 5	Motive power and machinery.
Aitkin, John A	Plumber	p.h. .75	June 2	June 9	Master builder.
Bozovits, John	Carpenter	p.h. .56	May 29	June 5	Do.
Bloomquist, John	Machinist	p.h. .65	do	do	Motive power and machinery.
Browne, Frank A	Mechanical draftsman	p.m. 125.00	do	do	Do.
Brennan, Thomas	Blacksmith	p.h. .65	do	do	Do.
Butler, Geo. S	Pit foreman	p.m. 100.00	do	do	Culebra division.
Babcock, Chas. M.	Steam-shovel engineer	p.m. 210.00	June 2	June 9	Do.
Benner, Harry	Stenographer	p.m. 125.00	do	do	Panama Railroad.
Behney, Chas. V.	Patternmaker	p.h. .65	do	do	Motive power and machinery.
Cocks, Sidney J.	Carpenter	p.h. .56	May 29	June 5	Master builder.
Corcoran, Anthony T.	General foreman	p.m. 225.00	do	do	Motive power and machinery.
Cotton, Harold L.	Stenographer	p.m. 125.00	do	do	Do.
Cosgrove, James	Municipal foreman	p.m. 125.00	June 2	June 9	Municipal engineer.
Chute, Frank E	Carpenter	p.h. .56	do	do	Master builder.
Dimmick, John M.	Locomotive engineer.	p.m. 180.00	May 29	June 5	Culebra division.
French, Geo. J.	Conductor	p.m. 150.00	June 2	June 9	Do.
Fanning, John	do	p.m. 150.00	do	do	Do.
Fitter, Peter	Carpenter	p.h. .56	do	do	Master builder.
Frisby, Chas. E.	Copper and tin smith.	p.h. .65	do	do	Motive power and machinery.
Fulton, Herbert P.	Painter	p.h. .65	do	do	Master builder.
Gage, Clarence E.	Mechanical draftsman	p.m. 125.00	May 29	June 5	Motive power and machinery.
Graham, John	Boilermaker	p.h. .65	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 9, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Gager, Edwin M.	Steam engineer	p.m.	$135.00	May 29	June 5	Cristobal division.
Gnauck, Ernest G.	Pipefitter	p.h.	.65	June 2	June 9	Motive power and machinery.
Hiflsman, Samuel H.	Painter	p.h.	.65	May 23	June 4	Master builder.
Hannigan, Jeremiah.	Boilermaker	p.h.	.65	May 29	June 5	Motive power and machinery.
Housel, Addison C.	Timekeeper	p.m.	100.00	....do....	....do....	Culebra division.
Haywood, Edward G.	.....do.....	p.m.	100.00	....do....	....do....	Do.
Hillers, Chas. W.	Foreman	p.m.	150.00	....do....	....do....	Municipal engineer.
Harrington, Chas. R.	Clerk	p.m.	100.00	....do....	....do....	Master builder.
Hartley, Thomas.	Steam engineer	p.m.	135.00	June 2	June 9	Cristobal division.
Hough, William.	Pipefitter	p.h.	.65	....do....	....do....	Motive power and machinery.
Hicks, Charles.	Machinist	p.h.	.65	....do....	....do....	Do.
Hickey, John J.	Car inspector and repairer.	p.h.	.44	....do....	....do....	Do.
Hull, Milton C.	Machinist	p.h.	.65	....do....	....do....	Do.
Janes, Geo. M.	Steam engineer	p.m.	135.00	....do....	....do....	Cristobal division.
Kynoch, James H.	Carpenter	p.h.	.56	May 12	June 6	Master builder.
Kilpatrick, Hugh.	Machinist	p.h.	.65	June 2	June 9	Motive power and machinery.
Kendall, Joshua W.	Locomotive engineer	p.m.	180.00	....do....	....do....	Culebra division.
Keen, William E.	Clerk	p.m.	100.00	....do....	....do....	Master builder.
Lockwood, Jack.	Steam-shovel craneman.	p.m.	185.00	May 29	June 5	Culebra division.
Lawlor, William A.	Telegraph operator	p.m.	83.33	....do....	....do....	Chief engineer.
La Clair, Geo. H.	Plumber	p.h.	.75	June 2	June 9	Master builder.
Lufkin, Sewell N.	Locomotive engineer	p.m.	180.00	....do....	....do....	Culebra division.
McCrea, Fred E.	Track foreman	p.m.	125.00	May 29	June 5	Do.
Meyers, Chas. W.	Drill runner	p.m.	125.00	....do....	....do....	Do.
Morton, William L.	Foreman	p.m.	125.00	....do....	....do....	Municipal engineer.
Madden, Patrick J.	.....do.....	p.m.	125.00	....do....	....do....	Do.
Morgan, Victor H.	Stenographer	p.m.	125.00	June 2	June 9	Motive power and machinery.
Nevergold, Frank E.	Patternmaker	p.h.	.65	....do....	....do....	Do.
Proescholdt, Edward.	Drill runner	p.m.	125.00	....do....	....do....	Culebra division.
Randall, Ortez G.	Conductor	p.m.	150.00	....do....	....do....	Do.
Rosas, Henry E.	Machinist	p.h.	.65	May 29	June 5	Motive power and machinery.
Sanders, William H.	Trainman	p.m.	100.00	June 2	June 9	Culebra division.
Sampson, Elwin J.	Locomotive engineer	p.m.	180.00	May 29	June 5	Do.
Schicler, Johan.	Carpenter	p.h.	.56	....do....	....do....	Master builder.
Scannell, David W.	Blacksmith helper	p.h.	.44	....do....	....do....	Motive power and machinery.
Smith, Clyde E.	Locomotive engineer	p.m.	180.00	....do....	....do....	Culebra division.
Shear, Lant.	Foreman	p.m.	100.00	....do....	....do....	Municipal engineer.
Stephens, Chas. F.	Plumber	p.h.	.75	June 2	June 9	Master builder.
Tracy, Edmund H.	Carpenter	p.h.	.56	May 29	June 5	Do.
Trkulja, Stephen.	Machinist	p.h.	.65	....do....	....do....	Motive power and machinery.
Underhill, Percy H.	Rodman	p.m.	83.33	June 2	June 9	Culebra division.
Walker, William.	Carpenter	p.h.	.56	May 29	June 5	Master builder.
Woodward, William B.	.....do.....	p.h.	.56	....do....	....do....	Do.
Wilson, John.	Drill runner	p.m.	125.00	....do....	....do....	Culebra division.
Webb, Willis H.	Rodman	p.m.	83.33	....do....	....do....	Do.
Whitney, Fred L.	Machinist	p.h.	.65	June 2	June 9	Motive power and machinery.
Windsor, Joseph W.	Carpenter	p.h.	.56	....do....	....do....	Master builder.
Wuerz, Robert.	Timekeeper	p.m.	100.00	....do....	....do....	Culebra division.
Young, Thos. H.	.....do.....	p.m.	100.00	....do....	....do....	Do.
Zidbeck, Gustav.	Machinist	p.h.	.65	....do....	....do....	Motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 9, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Francis, James	Boilermaker	p.h.	$0.32	June 6	Cristobal division.
Marley, Norvall	Foreman	p.m.	75.00	June 1	Culebra division.
Morris, Edward C	Painter	p.h.	.56	May 30	Master builder.
Petersen, Albert	Coppersmith	p.h.	.65	June 1	Motive power and machinery.
Shaner, William H	Carpenter	p.h.	.50	May 29	Master builder.
West, Arthur	Drill runner	p.h.	.32	May 31	Culebra division.

REAPPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Brainard, Harry.	Conductor	p.m. $150.00	May 29	June 5	Culebra division.	Trainman, $100, Culebra division.	June 21, 1905; quit.
Kane, John H	Locomotive engineer.	p.m. 180.00	May 24	May 31	....do...	Engineman, $125, Culebra division.	October 19, 1905; quit.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Daisy, A.	Carpenter	p.h. $0.32	May 28	Master builder.	Carpenter, $0.32; master builder.	May 18; discharged.
Hanlon, Michael.	Machinist.	p.h. .65	May 31	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	Apr. 7; quit.
Reed, Chas. N.	Foreman.	p.m. 100.00	....do...	Municipal engineer.	Foreman, $100; municipal engineer.	Apr. 26; quit.
Savage, John T.	Engine hostler.	p.m. 125.00	May 30	Motive power and machinery.	Engineer, $180; Culebra division.	May 13; discharged.
Shay, Chas. E.	Engine driver.	p.m. 125.00	May 29	Municipal engineer.	Painter, $0.38; master builder.	May 26; quit.
Scully, John D.	Carpenter	p.h .50	....do...	Master builder.	Carpenter, $0.50; master builder.	Apr. 12; discharged.

TEMPORARY APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
White, Thomas	Clerk	p.m.	$100.00	June 1	Motive power and machinery.
Zardeneta, Raymond N.	.....do	p.m.	83.33	May 29	Do.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.		Date.	From—	To—
Adams, R. H	Clerk	p.m.	$100.00	June 1	Local auditor.	Motive power and machinery.
Floyd, Frank	Storekeeper	p.m.	150.00	....do...	Panama Railroad.	Master builder.
Wilks, Fred W	Foreman	p.m.	75.00	May 1	Government and sanitation.	Municipal engineer.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 9, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Adam, Robert	Copyist	p. m. $75.00	Clerk, $100	June 1	Master builder.
Coyle, John B	Foreman	p. m. 100.00	Steam-shovel craneman, $185.	....do	Culebra.
Elliott, Ira L	Carpenter foreman.	p. m. 125.00	Carpenter foreman, $135.	....do	Master builder.
Grant, William D.	Foreman	p. m. 125.00	General foreman, $150.	....do	Do.
Gardner, W. H	....do	p. m. 125.00	Crusher engineer, $135.	....do	Culebra.
Humphreys, James T.	....do	p. m. 125.00	General foreman, $150.	....do	Cristobal.
Hines, William P.	Track foreman.	p. m. 100.00	Foreman, $125	....do	Culebra.
Holleman, Marshall S.	Drill runner	p. m. 83.33	Foreman, $100	....do	Do.
Johnson, Chas. W.	Conductor	p. m. 170.00	Yard master, $185	....do	Do
Maher, Patrick F.	Steam-shovel craneman.	p. m. 185.00	Steam-shovel engineer, $210.	....do	Do.
Morgan, John L	Clerk	p. m. 100.00	Clerk, $125	....do	Motive power and machinery.
O'Neill, Daniel	Pit foreman	p. m. 100.00	Foreman, $125	....do	Culebra.
Quast, John D	Coppersmith	p. h. .56	Coppersmith, $0.65	....do	Motive power and machinery.
Sims, Eli	Carpenter foreman.	p. m. 125.00	Carpenter foreman, $135.	....do	Master builder.

REDUCTIONS.

Fiester, Wm. H	Steam-shovel engineer.	p. m. $210.00	Steam-shovel craneman, $185.	June 1	Culebra.
Johnson, Nelson R.	Chief clerk	p. m. 150.00	Clerk, $125	....do	Municipal engineer.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Bravo, P. H	Assistant timekeeper	p. m. $60.00	June 1	Culebra.
Brice, Jeremiah	Engine driver	p. m. 62.50	....do	Do.
Castan, Joseph	Timekeeper	p. m. 100.00	....do	Do.
Chamberlain, Peter	Engine driver	p. m. 62.50	....do	Do.
Davis, Frederick	....do	p. m. 62 50	....do	Do.
Grant, E. A	Assistant timekeeper	p. m. 60.00	....do	Do.
Gordon, Robert	Laborer	p. h. .20	....do	Master builder.
Lebert, S. B	Timekeeper	p. m. 75.00	....do	Culebra.
Mitchell, R. G	Assistant timekeeper	p. m. 60.00	....do	Do.
Riley, William	Engine driver	p. m. 62.50	....do	Do.
Stewart, Samuel	Assistant timekeeper	p. m. 60.00	....do	Do.
Salley, James	Drill helper	p. m. 75.00	....do	Do.
Voitier, Theodore	Pipefitter's helper	p. h. .25	June 16	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Muller, Henry, conductor, promotion; report of May 12	Canceled.
Fleming, R. C., fireman, appointed in United States; report of May 31.	Fleming, Ralph.
Lawler, Wm. A., telegraph operator, appointed in United States; report of June 5	Lawlor, Wm. A.
Miller, Howard F., timekeeper, appointed in United States; report of May 31	Miller, Howard P.
Stein, Charles, painter, appointed in United States; report of May 31.	Stein, Carl.
Toth, Emri, carpenter, appointed in United States; report of May 31.	Toth, Emrich.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 16, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Crawford, James E	Steam-shovel craneman.	p. m.	$185.00	June 8	June 15	Culebra division.
Currie, Eber	Locomotive engineer.	p. m.	180.00	....do	....do	Do.
De Vogel, Cornelius	Locomotive painter.	p. h.	.56	....do	....do	Motive power and machinery.
Dunn, Mike D	Rodman	p. m.	83.33	....do	....do	Culebra division.
George, Oviley H	Plumber	p. h.	.75	....do	....do	Master builder.
Gold, Alexander	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Hall, John	....do	p. h.	.65	....do	....do	Do.
Harvey, Harry	Boilermaker	p. h.	.65	....do	....do	Do.
Hogarth, John	Machinist	p. h.	.65	....do	....do	Do.
Johnson, Horace E	Clerk	p. m.	100.00	....do	....do	Do.
Jury, Frank J	Carpenter	p. h.	.56	....do	....do	Master builder.
Loulan, James A	Supervisor	p. m.	250.00	....do	....do	Culebra division.
McCarty, Thomas	Track foreman	p. m.	125.00	....do	....do	Do.
Pope, Henry	Carpenter	p. h.	.56	....do	....do	Master builder.
Pring, Clyde E	Boilermaker	p. h.	.65	....do	....do	Motive power and machinery.
Rand, Frederick E	Clerk	p. m.	125.00	....do	....do	Municipal engineer.
Reedy, Maurice W	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Reilly, Bernard	Track foreman	p. m.	100.00	....do	....do	Culebra division.
Repszys, Paul J	Machinist	p. h.	.44	....do	....do	Motive power and machinery.
Richardson, Herman E	Painter	p. h.	.65	....do	....do	Master builder.
Richmond, John	Machinist	p. h.	.65	....do	....do	Cristobal division.
Ridgeway, William	....do	p. h.	.65	....do	....do	Motive power and machinery.
Sangrassi, Jose	Molder	p. h.	.44	....do	....do	Do.
Shuck, Francis E	Machinist	p. h.	.65	....do	....do	Do.
Sichel, Edward H	Patternmaker	p. h.	.65	....do	....do	Do.
Sigafoos, William G	Locomotive engineer.	p. m.	180.00	....do	....do	Culebra division.
Skinner, Frank E	....do	p. m.	180.00	....do	....do	Do.
Soule, Edgar C	Clerk	p. m.	100.00	....do	....do	Master builder.
Stevenson, Charles	Boilermaker	p. h.	.65	....do	....do	Motive power and machinery.
Waldron, Frank K	Stenographer	p. m.	125.00	....do	....do	Master builder.
Wickes, Robert G	Clerk	p. m.	100.00	....do	....do	Do.
Williams, William	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Wyllie, George G	Carpenter	p. h.	.56	....do	....do	Master builder.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Alleyne, William	Carpenter	p. h.	$0.32	June 6	Cristobal division.
Angelo, Fachin	Mason	p. h.	.56	June 11	Master builder.
Brown, Alex	Carpenter	p. h.	.50	June 6	Do.
Burns, John	Machinist helper	p. h.	.25	June 9	Motive power and machinery.
Brush, Corning S	Machinist	p. h.	.56	June 7	Do.
Brannon, William	Helper	p. h.	.25	June 6	Do.
Chaulon, J. M	Machinist	p. h.	.56	June 2	Cristobal division.
Casey, Robert L	Boilermaker	p. h.	.56	....do	Do.
Campana, Celestine	Foreman	p. m.	75.00	June 11	Municipal engineer.
Carty, Henry A	Machinist	p. h.	.65	June 9	Motive power and machinery.
Crudge, Charles	Helper	p. h.	.25	June 13	Do.
Daly, William H	Mason	p. h.	.56	June 4	Master builder.
Dick, Selby T	Machinist	p. h.	.65	June 8	Motive power and machinery.
Ekman, Hugo	Helper	p. h.	.25	June 4	Do.
Ellis, Everett K	Foreman	p. m.	100.00	June 12	Culebra division.
Fraga, Antonio	Machinist	p. h.	.38	June 7	Motive power and machinery.
Golbourne, Henry	Blacksmith	p. h.	.44	June 4	Cristobal division.
Gibson, Fitz	Mason	p. h.	.32	June 6	Do.
Gaynor, Robert	Carpenter	p. h.	.32	....do	Do.
Hollenn, Ford	....do	p. h.	.50	June 4	Master builder.
Harrold, Francis	Helper	p. h.	.25	June 6	Motive power and machinery.
Hannon, Michael	Machinist	p. h.	.65	June 11	Do.
Henry, Edward	Carpenter	p. h.	.32	July 1	Master builder.
Jackson, Bertram Y	Foreman	p. m.	83.33	June 4	Culebra division.
Jones, Graydon	Helper	p. h.	.25	June 6	Motive power and machinery.
Kaufmann, Franz	....do	p. h.	.25	June 1	Do.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 16, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
Larson, Alfred	Bricklayer	p. h. $0.56	May 25	Master builder.
McLean, Leonard	Foreman	p. m. 100.00	June 13	Culebra division.
McLaren, Alexander	Locomotive engineer.	p. m. 180.00	June 7	Do.
Muller, Peter A	Helper	p. h. .25	June 13	Motive power and machinery.
Murphy, Andrew R	Machinist	p. h. .65	....do...	Do.
Moses, Edouard	Helper	p. h. .25	June 11	Do.
Marshall, Cyril	Carpenter	p. h. .32	June 6	Cristobal division.
Nelson, Archibald	Boilermaker	p. h. .32	June 12	Do.
Perret, Rene	Carpenter	p. h. .44	June 2	Master builder.
Preece, George	Helper	p. h. .25	June 7	Motive power and machinery.
Powell, T. G	Foreman	p. m. 100.00	June 12	Culebra division.
Renning, Charles	Machinist	p. h. .44	June 9	Cristobal division.
Reid, Emanuel	....do	p. h. .32	June 7	Do.
Shannan, Harold	Carpenter	p. h. .44	June 4	Master builder.
Sheehan, Dave	Conductor	p. m. 170.00	June 5	Culebra division.
Smith, John	Helper	p. h. .25	June 4	Motive power and machinery.
Sturm, Jefferson D	Foreman	p. m. 125.00	June 13	Culebra division.
Schillingery, Ellick	....do	p. m. 100.00	June 7	Municipal engineer.
Scales, Frederick W	Locomotive engineer.	p. m. 180.00	....do...	Culebra division.
Slater, Arthur A	Foreman	p. m. 125.00	June 11	Cristobal division.
Sherman, Joseph L	Fireman	p. m. 83.33	June 7	Culebra division.
Sparks, Mortimer	Carpenter	p. h. .32	July 1	Master builder.
Tortosa, Rafael S	Machinist	p. h. .44	June 5	Motive power and machinery.
Tackman, Anton	Helper	p. h. .25	June 4	Do.
Turner, Patty	Fireman	p. m. 75.00	June 13	Culebra division.
Tildon, David	Engine driver	p. m. 125.00	June 4	Municipal engineer.
Ware, Mims	Steam engineer	p. m. 100.00	June 11	Cristobal division.
Walker, James	Drill runner	p. h. .38	June 7	Culebra division.
Wiermann, Ernst	Helper	p. h. .25	June 12	Motive power and machinery.
Williams, John	Machinist helper	p. h. .25	June 9	Do.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Bauer, Walter.	Fireman	p. m. $83.33	June 4	Culebra division.	Machinist, $0.56; motive power and machinery.	Mar. 17; discharged.
Cain, Charles L.	Trainman.	p. m. 100.00	June 6	.....do.....	Trainman, $100; Culebra division.	Mar. 25; discharged.
Casey, Joseph V.	Shop foreman.	p. m. 175 00	June 7	Motive power and machinery.	General foreman, $150; motive power and machinery.	Jan. 30; resigned.
Ehlert, Frederic.	Chainman	p. m. 60.00	June 12	Culebra division.	Chainman, $60; La Boca division.	May 21; discharged.
Gilson, Philip	Machinist.	p. h. .38	June 8	Motive power and machinery.	Plumber's helper, $0.25; master builder.	May 10; quit.
Gonzales, Seraan.	Carpenter.	p. h. .56	June 5	Master builder.	Foreman, $100; master builder.	Oct. 16, 1905; transferred to silver roll.
Myers, Michael J.	Machinist.	p. h. .44	June 12	Motive power and machinery.	Engine driver, $125; municipal engineer.	June 9; resigned.
Pereira, Abel.	Carpenter.	p. h. .32	May 16	Master builder.	Carpenter, $0.32; master builder.	Apr. 18; quit.
Pfeifer, Julius.	Assistant foreman.	p. m. 75.00	May 15	Culebra division.	Foreman, $100; municipal engineer.	May 12; discharged.
Roberts, Charles S.	Machinist.	p. h. .38	June 8	Motive power and machinery.	Drill runner, $0.38; Culebra division.	May 22; discharged.
Shelton, Oran A.	Foreman .	p. m. 100.00	June 9	Culebra division.	Drill runner, $100; Culebra division.	May 10; discharged.
Vialette, Gaston J.	Machinist.	p. h. .38	June 1	Motive power and machinery.	Machinist, $0.44; motive power and machinery.	Aug. 19, 1905; discharged.
Wood, Charles E.	.....do....	p. h. .65	June 8	.....do.....	Foreman, $125; municipal engineer.	Mar. 28; quit.
Wood, Stanley W.	Rodman..	p. m. 83.33	June 6	Cristobal division	Rodman, $ 5; Chagres division.	Dec. 11, 1905; resigned.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 16, 1906—Continued.

TEMPORARY APPOINTMENT ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Pooley, Arthur E	Clerk	p. m. $100.00	June 11	Motive power and machinery.

TEMPORARY REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Brooks, Alfred E.	Hotel clerk	p. m. $40.00	June 9	Labor and quarters.	Clerk, $40; labor and quarters.	Dec. 9, 1905; discharged.
Mills, Fred W.	Clerk	p. m. 100.00	May 25	Motive power and machinery.	Levelman, $100; municipal engineer.	Mar. 31; quit.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Graeser, William H	Foreman	p. m. $100.00	June 1	Panama Railroad.	Culebra division
Powers, Thomas	Steam-shovel craneman.	p. m. 185.00	June 11	do	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division
Adams, R. H	Clerk	p. m. $100.00	Clerk, $125	July 1	Motive power and machinery.
Andrews, Robert	Machinist	p. h. .65	Acting general foreman, $200.	June 1	Do.
Arnold, Frank A	Helper	p. h. .25	Machinist, $0.32	July 1	Do.
Berry, James	Trainman	p. m. 100.00	Conductor, $170	do	Culebra.
Brainard, Harry	Conductor	p. m. 150.00	do	do	Do.
Butler, James E	Car inspector and repairer.	p. h .56	Foreman, $125	June 1	Motive power and machinery.
Brooks, Henry	Mill hand	p. h. .38	Mill hand, $0.44	do	Do.
Bennett, Arthur R.	Clerk	p. m. 125.00	Supervisor, $150	July 1	Labor and quarters.
Booth, Ernest	Hotel clerk	p. m. 40.00	Hotel clerk, $60	June 9	Do.
Bolich, D. W	Superintendent.	p. m. 300.00	Superintendent, $350	June 1	Culebra.
Crowley, Dan E	Track foreman.	p. m. 150.00	General foreman, $175.	July 1	Do.
Chamberlain, D. T	Rodman	p. m 83.33	Levelman, $100	do	Do.
Davis, Jeff D	do	p. m. 83.33	do	do	Do.
Fanning, John	Conductor	p. m. 150.00	Conductor, $170	do	Do.
French, George J	do	p. m. 150.00	do	do	Do.
Griffin, John	Trainman	p. m. 100.00	do	do	Do.
Hornor, Benjamin F.	Rodman	p. m. 83.33	Levelman, $100	do	Do.
Healy, Michael J	Helper	p. h. .25	Machinist, $0.44	June 1	Motive power and machinery.
Higgins, H. K	Topographic draftsman.	p. m. 150.00	Assistant engineer, $200.	July 1	Cristobal.
Honey, Chas. F	Foreman	p. m. 83.33	Foreman, $100	do	Labor and quarters.
Joiner, Charles K	Trainman	p. m. 100.00	Conductor, $170	do	Culebra.
Little, Joseph	Supervisor	p. m. 250.00	Assistant superintendent, $275.	June 1	Do.
Moak, Bert H	Foreman	p. m. 100.00	Conductor, $170	July 1	Do.
Morgan, David	Blacksmith	p. h. .65	Acting blacksmith foreman, $175.	June 1	Motive power and machinery.
Randall, Ortez G	Conductor	p. m. 150.00	Conductor, $170	July 1	Culebra.
Segall, John L	Roundsman	p. m. 75.00	Hotel clerk, $83.33	do	Labor and quarters.
Silverman, J	Clerk	p. m. 100.00	Clerk, $125	do	Cristobal.
Walker, Clement	General foreman	p. m. 150.00	General foreman. $175.	do	Culebra.
Woodroe, John	Machinist	p. h. .44	Engineer of launch, $100.	June 6	Cristobal.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 16, 1906—Continued.

RERATED AND RECLASSIFIED.

Name.	Position.	Salary.	To—	Date.	Division.
Jacobson, Benjamin L.	Chief division...	p. m. $150.00	Chief clerk, $150.....	June 9	Motive power and machinery.

REDUCTIONS.

Floyd, Frank.....	Storekeeper.....	p. m. $150.00	Clerk, $125.....	June 1	Master builder.
Fulton, Herbert P.	Painter.....	p. h .65	Painter, $0.38.....	June 9	Do.
Glaze, Humphrey B.	Blacksmith.....	p. h. .65	Blacksmith, $0.44.....	June 1	Motive power and machinery.
Johansen, Christopher.	Painter.....	p. h. .65	Painter, $0.44.....	....do...	Master builder.
Peterson, William B.	Machinist.....	p. h. .65	Motorman, $125.....	....do...	Culebra.
Whitney, Dan.....	Steam-shovel craneman.	p. m. 185.00	Fireman, $83.33.....	June 9	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Weston, Charles A.....	Pit foreman.....	p. m. $83.33	June 1	Culebra.

FAILURE TO REPORT FOR DUTY AFTER EMPLOYMENT ON ISTHMUS.

Name.	Position.	Salary.	Date.	Report of—	Assignment.
Hibbs, Samuel.....	Conductor.....	p. m. $150.00	Feb. 5	Feb. 10	Culebra division.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Connor, James H., foreman, promotion; report of May 26.....	Conner.
Coyle, John B., foreman, promotion; report of June 9.....	Coyne.
De Veaux, Edmund, clerk, all previous records.....	Devaux.
Divelbiss. Charles E., carpenter, all previous records	Divelbiss.
Fox, Harold D., engine driver, reappointed on Isthmus; report of June 2.	Discharged May 18.
Matlock, George T., conductor, reappointed on Isthmus; report of June 2.	Previous employment: Assistant foreman, $100, material and supplies. Separation: June 27, 1905; leave of absence.
Muller, Henry, conductor, promotion; report of May 12.....	Canceled.
Reed, Nathaniel, foreman, all previous records.....	Reed, Charles N.
Schicler, John, carpenter appointed in United States; report of June 5..	Schicler, Johan.

Report of changes in personnel of the Department of Construction and Engineering— Continued.

WEEK ENDING JUNE 23, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Bauer, Raymond	Boilermaker	p. h.	$0.65	June 13	June 20	Motive power and machinery.
Brearly, Alfred	Carpenter	p. h.	.56	....do	....do	Master builder.
Burnham, Howard D	Clerk	p. m.	100.00	....do	....do	Do.
Cargill, Robert S	Plasterer	p. h.	.65	....do	....do	Do.
Clark, Edward B	Locomotive painter	p. h.	.56	....do	....do	Motive power and machinery.
Cutler, Albert T	Foreman	p. m.	100.00	....do	....do	Culebra division.
Darling, George	Trainman	p. m.	100.00	....do	....do	Do.
Davies, Philip	Powderman	p. m.	100.00	....do	....do	Do.
Doherty, Edward H	Machinist	p. h.	.65	June 8	June 15	Motive power and machinery.
Faxon, William R	Clerk	p. m.	100.00	June 13	June 20	Master builder.
Fenton, Richard	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
French, Marvin L	Timekeeper	p. m.	100.00	....do	....do	Culebra division.
Hansen, Jake	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Kelleher, Jerry F	Fireman	p. m.	83.33	....do	....do	Culebra division.
Kerley, John F	Patternmaker	p. h.	.65	June 8	June 15	Motive power and machinery.
Koehn, Alfred	Machinist	p. h.	.65	June 13	June 20	Do.
Light, Ben F	Locomotive engineer	p. m.	180.00	....do	....do	Culebra division.
Light, Ellsworth	Carpenter	p. h.	.56	....do	....do	Master builder.
Luce, Robert H	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Lyons, Robert J	Mechanical draftsman	p. m.	83.33	....do	....do	Do.
Mcmahon, James	Craneman	p. m.	185.00	....do	....do	Culebra division.
McRobbie, William	Boilermaker	p. h.	.65	....do	....do	Motive power and machinery.
Milihram, Nikola V	Machinist	p. h.	.65	....do	....do	Do.
Needham, William H	....do	p. h.	.65	....do	....do	Do.
Nugent, James	....do	p. h.	.65	....do	....do	Do.
Peudry, Charles A	Locomotive engineer	p. m.	180.00	....do	....do	Culebra division.
Perry, William H	Trainman	p. m.	100.00	June 8	June 15	Do.
Perry, Hobart E	Locomotive engineer	p. m.	180.00	June 13	June 20	Do.
Peter, M. M	Carpenter	p. h.	.56	1905. Nov. 6	1905. Nov. 13	Master builder.
Piper, William T	Locomotive engineer	p. m.	180.00	1906. June 13	1906. June 20	Culebra division.
Stanford, Samuel	Ship carpenter	p. h.	.56	....do	....do	Cristobal division.
Street, James	Timekeeper	p. m.	100.00	....do	....do	Culebra division.
Sullivan, Dan	Drill runner	p. m.	125.00	....do	....do	Do.
Sweeny, C. H	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Titus, William L	Locomotive engineer	p. m.	180.00	June 13	June 20	Culebra division.
Vinyard, Raymond S	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Weeks, William H	Timekeeper	p. m.	100.00	....do	....do	Culebra division.
Wertz, Harry C	Conductor	p. m.	150.00	....do	....do	Do.
Zimmerman, W. G	Machinist	p. h.	.65	May 19	June 12	Motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 23, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Brody, John	Carpenter	p. h.	$0.38	June 4	Motive power and machinery.
Del Campo, Juan	Machinist's helper	p. h.	.25	June 18	Do.
Destanque, Etienne	Rodman	p. m.	75.00	June 16	Municipal engineer.
Dillenburgh, Otto	Assistant timekeeper.	p. m.	75.00	June 15	Motive power and machinery.
Finn, Michael J.	Plumber	p. h.	.75	June 16	Master builder.
Gillis, R. M.	Locomotive engineer.	p. m.	180.00	June 18	Culebra division.
Goodwin, Otis.	Machinist	p. h.	.56	June 13	Motive power and machinery.
Gordon, George G.	....do	p. h.	.32	June 14	Do.
Hayes, Walter T.	Foreman	p. m.	75.00	June 12	Municipal engineer.
Hamersley, Herbert A.	Rodman	p. m.	75.00	June 15	Do.
Helwig, William L.	Locomotive engineer.	p. m.	180.00	June 16	Culebra division.
Isaacs, Albert B.	Carpenter	p. h.	.44	June 12	Master builder.
Pixton, James	Locomotive engineer.	p. m.	180.00	June 18	Culebra division.
Stetson, Andrew M.	Carpenter	p. h.	.38	June 14	Master builder.
Untermann, L.	Captain self-propelling barge.	p. m. [a]	125.00	June 16	Cristobal division.
		p. m. [b]	135.00		

[a] Day. [b] Night.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Herrington, J. T.	Foreman..	p. m. $125.00	June 13	June 20	Labor and quarters.	Foreman, $125; labor and quarters.	Apr. 15; discharged.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
Allen, William G.	Pipefitter...	p. h.	$0.56	June 18	Motive power and machinery.	Steam-shovel fireman, $83.33; Culebra division.	Apr. 4, 1906; quit.
Clutter, C. W., jr.	Locomotive engineer.	p. m.	180.00	June 13	Culebra division.	Engineman, $115; Culebra division.	May 10, 1905; quit.
Dennis, Louis R.	Foreman mason.	p. m.	100.00	June 7	Master builder.	Switchman, $100; Culebra division.	July 1, 1905; transferred.
Drouin, Alphonse.	Shipwright.	p. h.	.44	June 11	La Boca division.	Shipwright, $0.44; La Boca division.	Sept. 1, 1905; discharged.
Fiester, William H.	Locomotive engineer.	p. m.	180.00	June 15	Culebra division.	Steam-shovel engineer, $210; Culebra division.	May 31, 1906; quit.
Hummer, James L.	Fireman....	p. m.	75.00	....do...	....do.....	Machinist, $0.44; motive power and machinery.	May 7, 1906; quit.
Marion, Dennis	Machinist...	p. h.	.65	June 14	Motive power and machinery.	Locomotive engineer, $180; Culebra division.	June 12, 1906; quit.
Morley, John F	Trainman ..	p. m.	100.00	June 9	Culebra division.	Drill runner, $0.32; Culebra division.	May 15, 1906; discharged.
Schulze, Frank	Engine driver.	p. m.	125.00	May 30	Municipal engineer.	Steam-shovel fireman, $83.33; Culebra division.	May 28, 1906; quit.
Strzyczkonski, M.	Machinist...	p. h.	.65	June 1	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	May 31, 1906; quit.
Tuttle, Alfred J	Yardmaster	p. m.	150.00	June 12	....do.....	Fireman, $83.33; Culebra division.	Jan. 29, 1906; discharged.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 23, 1906—Continued.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Harrington, D. E..	Pile-driver engineer..	p. m. $125.00	May 23	Panama R. R.	Municipal engineer.
Rehally, John J ...	Steam-shovel engineer.	p. m. 210.00	June 19	....do....	Culebra division.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Anderson, Frank..	Carpenter.....	p. h. $0.56	Carpenter, $0.65 ..	July 1	Master builder.
Bolton, Geo. J.....	.....do.....	p. h. .56	.....do.....	....do...	Do.
Beheler, J. W.....	.....do.....	p. h. .56	.....do.....	....do...	Do.
Bean, Joel E.....	Marine engineer.	p. m. 135.00	Marine engineer, $135 day, $145 night.	June 16	Cristobal.
Carmody, Frank ..	Foreman.....	p. m. 125.00	General foreman, $150.	July 1	Culebra.
Corman, George...	Blacksmith.....	p. h. .56	Blacksmith, $0.65.	....do...	Master builder.
Donald, Thomas ..	Carpenter.....	p. h. .56	Carpenter, $0.65 ..	....do...	Do.
Ennis, Edward D..	.....do.....	p. h. .56	.....do.....	....do...	Do.
Fleming, Geo. F....	.....do.....	p. h. .56	.....do.....	....do...	Do.
Firth, A. C.....	Foreman.....	p. m. 100.00	Supervisor, $125 ..	June 1	Labor and quarters.
Gager, Edwin M...	Marine engineer.	p. m. 135.00	Marine engineer, $135 day, $145 night.	June 16	Cristobal.
Goldman, Isaac E .	Stenographer...	p. m. 125.00	Chief division, $150	June 1	Labor and quarters.
Howard, Robert C.	Rodman.....	p. m. 83.33	Levelman, $100....	July 1	Chagres.
Hart, H. A.....	Clerk.....	p. m. 83.33	Clerk, $100.....	....do...	Master builder.
Hartley, Thomas..	Marine engineer.	p. m. 135.00	Marine engineer, $135 day, $145 night.	June 16	Cristobal.
Janes, Geo. M.....	.....do.....	p. m. 135.00	.....do.....	....do...	Do.
Kromer, Wilson H.	Clerk.....	p. m. 100.00	Clerk, $125.....	July 1	Master builder.
Luther, Arthur T..	Foreman.....	p. m. 125.00	Captain self-propelling barge, $125 day, $135 night.	June 16	Cristobal.
Lewis, William H..	Carpenter.....	p. h. .56	Carpenter, $0.65 ..	July 1	Master builder.
Morgan, Charles...	Foreman.....	p. m. 125.00	General foreman, $150.	....do...	Culebra.
O'Connor, James..	Clerk.....	p. m. 83.33	Clerk, $100.....	....do...	Master builder.
Peterson, G. C.....	Rodman.....	p. m. 83.33	Levelman, $100.....	....do...	Chagres.
Quinby, Benjamin C.	Foreman.....	p. m. 135.00	General foreman, $150.	....do...	Master builder.
Roland, J. W.....	Rodman.....	p. m. 83.33	Levelman, $125.....	....do...	Chagres.
Sinz, Edward F....	.....do.....	p. m. 75.00	.....do.....	....do...	Do.
Stephens, F. W....	.....do.....	p. m. 83.33	Levelman, $100.....	....do...	Do.
Stevens, Chas. A....	Carpenter.....	p. h. .56	Carpenter, $0.65...	....do...	Master builder.
Van de Mark, Duane.	.....do.....	p. h. .56	.....do.....	....do...	Do.
Waddell, Harry...	Trainman. ...	p. m. 100.00	Conductor, $170 ..	....do...	Culebra.
Walker, Geo. L....	.....do.....	p. m. 100.00	.....do.....	....do...	Do.
Ycaza, Fredrico...	Copyist.....	p. m. 75.00	Clerk, $83.33.....	....do...	Master builder.

REDUCTION.

O'Haire, William J.	Drill runner....	p. m. $125.00	Trainman, $100....	June 4	Municipal engineer.

RERATED AND RECLASSIFIED.

Isaacs, Albert B ..	Carpenter.....	p. h. $0.44	Machinist, $0.44 ..	June 12	Master builder.
Mears, Frederick..	Foreman.....	p. m. $150.00	Transitman, $150.	June 11	Culebra.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 23, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Clause, William, tinner, appointed on Isthmus; report of February 3	Claus.
George, Oviley H., plumber, appointed in United States; report of June 16	George, Ovilup H.
Joiner, Chas. K., trainman, promotion; report of June 16	Joyner.

WEEK ENDING JUNE 30, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Argood, William	Drill runner	p. m.	$125.00	June 18	June 24	Culebra division.
Bliefield, William	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Bremer, Jesse F	....do	p. h.	.65	....do...	....do...	Do.
Buckholdt, Joseph A	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Dawson, George H	Steam-shovel engineer.	p. m.	210.00	....do...	....do...	Culebra division.
Derhammer, Peter	Molder	p. h.	.65	June 13	June 20	Motive power and machinery.
Dickinson, Albert M	Conductor	p. m.	150.00	June 18	June 24	Culebra division.
Halley, John J	Clerk	p. m.	125.00	....do...	....do...	Motive power and machinery.
Heide, Otto	Machinist	p. h.	.65	....do...	....do...	Do.
Jacobs, John P	Clerk	p. m.	100.00	June 2	June 25	Master builder.
Kuebler, Chas. W. A	Plumber	p. h.	.75	....do...	....do...	Do.
Loveless, Robert	Machinist	p. h.	.65	June 18	June 24	Motive power and machinery.
Lybrook, William A	....do	p. h.	.65	....do...	....do...	Do.
McGuinniss, Hugh	Carpenter	p. h.	.56	....do...	....do...	Master builder.
McNamara, Gordon G.	Steam-shovel craneman.	p. m.	185.00	....do...	....do...	Culebra division.
Mand, Otto	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
May, Paul D	Clerk	p. m.	100.00	....do...	....do...	Master builder.
Moore, Edward	Steam-shovel engineer.	p. m.	210.00	....do...	....do...	Culebra division.
Neafie, George B	Locomotive engineer	p. m.	180.00	....do...	....do...	Do.
Hoffmark, Richard F	Rodman	p. m.	83.33	....do...	....do...	Do.
O'Brien, James M	Pipefitter	p. h.	.65	....do...	....do...	Motive power and machinery.
Reichl, Frank	Machinist	p. h.	.65	....do...	....do...	Do.
Reynolds, John	Ironworker	p. h.	.56	....do...	....do...	Cristobal division.
Roenspie, Fred	Locomotive engineer	p. m.	180.00	....do...	....do...	Culebra division.
Rogers, Phil	....do	p. m.	180.00	....do...	....do...	Do.
Snyder, Robert M	Machinist	p. h.	.65	....do...	....do...	Motive power and machinery.
Tabor, Charles S	Timekeeper	p. m.	100.00	....do...	....do...	Culebra division.
Woods, John T	Plumber	p. h.	.75	....do...	....do...	Master builder.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Acorn, John M	Machinist	p. h.	$0.32	June 13	Motive power and machinery.
Blanks, George S	Trainman	p. m.	100.00	June 29	Culebra division.
Bovar, Fernando	Machinist	p. h.	.44	June 25	Motive power and machinery.
Calder, William	....do	p. h.	.65	June 20	Do.
Corbett, Archie	Helper	p. h.	.25	June 26	Do.
Drysdale, Thomas	....do	p. h.	.25	June 22	Do.
Delgado, José	Boilermaker's helper	p. h.	.25	June 14	Do.
Daniels, Harry H	Locomotive engineer	p. m.	180.00	June 28	Culebra division.
DeValda, Fred	Steward	p. m.	60.00	June 19	Labor and quarters.
Erlmer, Lawrence	Helper	p. h.	.25	June 27	Motive power and machinery.
Forente, Sori	Machinist	p. h.	.44	June 13	Cristobal division.
Fischer, Charles	Helper	p. h.	.25	June 26	Motive power and machinery.
Fennell, William	....do	p. h.	.25	....do...	Do.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 30, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
Fitzgerald, Mark	Powderman	p. m. $100.00	June 29	Culebra division.
Fredericks, Leo	Helper	p. h. .25	June 27	Motive power and machinery.
Gleason, A. B	Steward	p. m. 60.00	June 22	Labor and quarters.
Grana, Ramon G	Machinist	p. h. .38	June 1	Master builder.
Goodnez, Edgar W	Car repairer	p. h. .38	June 16	Motive power and machin. ery.
Gonzalez, Miguel	Machinist's helper	p. h. .25	June 25	Do.
Hampton, John W	Engine driver	p. m. 125.00	June 15	Municipal engineer.
Hutchison, John	Helper	p. h. .25	June 26	Motive power and machinery.
Jenkins, Tom G	General foreman	p. m. 150.00	June 29	Culebra division.
Kennedy, Henry W	Conductor	p. m. 170.00	June 22	Do.
Lopez, Manuel	Boilermaker	p. h. .44	June 14	Motive power and machinery.
Lynch, Robert F	Machinist	p. h. .65	June 18	Do.
Luque, Angel	....do	p. h. .44	June 13	Do.
Logan, Richard F	Conductor	p. m. 170.00	June 22	Culebra division.
Manley, Michael	Powderman	p. m. 125.00	....do	Do.
Maynier, H. G	Timekeeper	p. m. 60.00	June 17	Labor and quarters.
Murray, William	Machinist	p. h. .65	June 21	Motive power and machinery.
Martin, Joseph	Captain of barge	p. m. [a]125.00 / p. m. [b]135.00	June 20	Cristobal division.
Martinis, Amédée	Machinist	p. b. .56	....do	Motive power and machinery.
Mason, Daniel	Carpenter	p. h. .38	June 27	Master builder.
Moody, Willis E	Conductor	p. m. 170.00	June 28	Culebra division.
Omeallia, Ruth M	Telephone operator	p. m. 60.00	June 19	Do.
Plesman, Carlos	Steward	p. m. 40.00	June 23	Labor and quarters.
Parish, Albert	Helper	p. h. .25	June 21	Motive power and machinery.
Ramirez, Ramon	Boilermaker	p. h. .56	June 13	Do.
Roberts, Evan	Helper	p. h. .25	June 26	Do.
Stahl, Titus A	Carpenter	p. h. .32	June 23	Do.
Stephenson, Philip J	Foreman	p. m. 83.33	June 18	Culebra division.
Saaber, Wilhelm	Helper	p. h. .25	June 26	Motive power and machinery.
Trevor, Arthur H	Carpenter	p. h. .32	June 23	Do.
Tulleners, Henderik	Machinist	p. h. .32	June 26	Do.
Veiga, Valentin	Fireman	p. m. [c]40.00	....do	Cristobal division.
Ward, Edwin J	Mason foreman	p. m. 100.00	June 15	Master builder.
Warner, Fred P	Steward	p. m. 60.00	....do	Labor and quarters.

[a] Day. [b] Night. [c] And subsistence.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Burgess, Benjamin B.	Drill runner.	p. m. $83.33	June 26	Culebra division.	Drill runner, $83.33; Culebra division	Mar. 15; quit.
Bush, Robert H.	Coppersmith	p. h. .65	June 25	Motive power and machinery.	Foreman, $150; motive power and machinery.	Apr. 30, 1905; quit.
Bethune, Henry.	Boilermaker	p. h. .32	June 16	La Boca division.	Boilermaker, $0.32; Cristobal division.	June 9; quit.
Downing, Francis J.	Assistant timekeeper.	p. m. 75.00	June 21	Culebra division.	Timekeeper, $100; labor and quarters.	June 13; quit.
Deleney, James.	Machinist	p. h. .38	June 19	Motive power and machinery.	Drill runner, $0.38; Culebra division.	June 8; quit.
Davis, Arthur	....do	p. h. .65	June 21	....do	Machinist, $0.65; motive power and machinery.	June 16; quit.
Daley, John J	Bricklayer	p. h. .65	June 18	Master builder	Bricklayer, $150; master builder	Nov. 30, 1905; quit.
Eaton, Thomas	Trainman	p. m. 100.00	June 26	Culebra division.	Trainman, $100; Culebra division.	Jan. 31; discharged.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 30, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Garry, Dan	Blacksmith.	p. h. $0.65	June 20	Motive power and machinery.	Blacksmith, $0.65; motive power and machinery.	May 30; quit.
Husbands, Alfred A.	Foreman	p. m. 75.00	Apr. 6	La Boca division.	Carpenter, $0.44; master builder.	Dec. 31, 1905; discharged.
Harren, A	do	p. m. 125.00	June 16	Culebra division.	Foreman, $83.33; Culebra division.	Nov. 20, 1905; quit.
Healy, Michael J.	Captain of barge.	p. m.[a] 125.00 p. m.[b] 135.00	June 19	Cristobal division.	Machinist, $0.44; motive power and machinery.	June 9; quit.
Hautrive, Alfred.	Carpenter	p. h. .50	June 18	Master builder.	Carpenter, $0.50; master builder.	Apr. 12; quit.
Lambert, Clarrence K.	Plumber	p. h. .75	June 21	do	Plumber, $0.75; master builder.	Dec. 16, 1905; quit.
Lyons, Samuel	Boilermaker	p. h. .32	June 16	La Boca division.	Boilermaker, $0.32; Cristobal division.	June 10; quit.
Murphy, Albert	Trainman	p. m. 100.00	June 28	Culebra division.	Trainman, $83.33; Culebra division.	Aug. 10, 1905; discharged.
Miller, Herbert W	Machinist	p. h. .65	June 18	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	May 2; quit.
Robitaille, Ernest R.	Helper	p. h. .25	June 22	do	Drill helper, $0.25; Culebra division.	June 1; quit.
Steedman, John K.	Foreman	p. m. 125.00	June 1	do	Locomotive engineer, $180; Culebra division.	May 31; discharged.
Stocchini, Thos. F.	Trainman	p. m. 100.00	June 11	Culebra division.	Foreman, $83.33; master builder.	June 5; discharged.
Sander, John	Drill runner.	p. m. 83.33	June 26	do	Drill runner, $83.33; Culebra division.	Mar. 14; quit.
Sogandaris, Manuel.	Machinist	p. h. .38	June 25	La Boca division.	Engineer, $67.50; La Boca division.	Sept. 1, 1905; transferred to silver roll.
Whittaker, Samuel.	Locomotive engineer.	p. m. 180.00	June 22	Culebra division.	Machinist, $0.56; motive power and machinery.	May 31; quit.
Windsor, Curtis H.	Mason foreman.	p. m. 100.00	June 13	Master builder.	Foreman, $100; Culebra division.	Jan. 31; quit.

[a] Day. [b] Night.

TEMPORARY APPOINTMENT ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Stevens, Henry F	Clerk	p. m. $83.33	June 19	Motive power and machinery.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Owens, Charles T	Engineer of tug	p. m. $125.00	June 24	Panama Railroad.	Cristobal division.
Shanahan, John	Steam-shovel engineer.	p. m. 210.00	June 29	do	Culebra division.
Snedeker, Cartie C.	Master of tug	p. m. 135.00	June 10	do	Cristobal division.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 30, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
Bryan, John H.	Carpenter	p. h	$0.56	Carpenter, $0.65	July 1	Master builder.
Course, Frank M.	Machinist	p. h.	.65	Foreman, $200	do	Motive power and machinery.
Crooks, Geo. C	do	p. h.	.65	Foreman, $175	do	Do.
Crawford, Earle	Mill hand	p. h.	.56	Foreman, $125	do	Do.
Campbell, George	Carpenter	p. h.	.50	Carpenter, $0.56	do	Master builder.
Drexel, William R.	Rodman	p. m.	83.33	Levelman, $100	do	Culebra.
Du Boulay, Francis.	Assistant timekeeper.	p. m.	50.00	Timekeeper, $75	do	Cristobal.
De Yong, Sikka	Helper	p. h.	.25	Machinist, $0.32	do	Motive power and machinery.
Deer, E. H.	Trainman	p. m.	100.00	Conductor, $170	do	Culebra.
Davis, John E.	Machinist	p. h.	.65	Foreman, $200	do	Motive power and machinery.
De La Vergne, J. C.	Rodman	p. m.	83.33	Levelman, $100	do	Cristobal.
Greenlee, David E.	Machinist	p. h.	.65	Foreman, $175	do	Motive power and machinery.
Glenzenger, Wm. H.	Painter	p. h.	.65	General foreman, $150.	do	Master builder.
Grey, George	do	p. h.	.50	Painter, $0.65	do	Do.
Healey, Thos. F.	Trainman	p. m.	100.00	Conductor, $170	do	Culebra.
Livingston, Ross C.	Clerk	p. m.	83.33	Clerk, $100	do	Do.
Lawrence, Fred	Helper	p. h.	.25	Machinist, $0.32	do	Motive power and machinery.
Lucas, Charles K.	Ironworker	p. h.	.56	Ironworker, $0.65	do	Cristobal.
Larson, Fred	Stenographer.	p. m.	125.00	Chief division, $150.	do	Motive power and machinery.
McDonald, Randolph.	Machinist	p. h.	.56	Machinist, $0.65	do	Do.
McCarthy, J.	Trainman	p. m.	100.00	Conductor, $170	do	Culebra.
Millelot, Fred	Foreman	p. m.	100.00	Foreman, $125	do	Motive power and machinery.
Mora, Ignacio	Carpenter	p. h.	.44	Carpenter, $0.56	do	Master builder.
Marr, William J.	Helper	p. h.	.25	Carpenter, $0.32	do	Motive power and machinery.
Morgan, David	Acting foreman.	p. m.	175.00	Foreman, $200	do	Do.
Miller, John	Machinist	p. h.	.56	Machinist, $0.65	do	Do.
Kregersen, Henry	Cook	p. m.	100.00	Chief cook, $125	do	Labor and quarters.
Peters, Johann	Carpenter	p. h.	.32	Mill hand, $0.38	do	Motive power and machinery.
Patton, T. J.	Rodman	p. m.	83.33	Levelman, $100	do	Culebra.
Robinson, William H.	Machinist	p. h.	.65	Foreman, $175	do	Motive power and machinery.
Rumberger, Charles	Coppersmith	p. h.	.65	do	do	Do.
Robertson, Roberto.	Machinist	p. h.	.56	Machinist, $0.65	do	Do.
Sangrassi, Jose	Molder	p. h.	.44	Molder, $0.56	do	Do.
Smiht, John	Helper	p. h.	.25	Machinist, $0.32	do	Do.
Shuck, Frank E.	Trainman	p. m.	100.00	Conductor, $170	do	Culebra.
Sharp, Richard	Foreman	p. m.	100.00	Foreman, $125	do	Master builder.
Stephenson, Alfred	Timekeeper	p. m.	75.00	Timekeeper, $100	do	Do.
Taylor, Owen T.	Steam-shovel fireman.	p. m.	83.33	Steam engineer, $100.	June 18	La Boca.
Toomey, William C.	Chief timekeeper.	p. m.	175.00	Chief timekeeper $200.	July 1	Culebra.
Wertz, Harry C	Conductor	p. m.	150.00	Conductor, $170	do	Do.
Wesley, Frederick	Clerk	p. m.	100.00	Clerk, $125	do	Master builder.
Walter, Horace E.	Ironworker	p. h.	.56	Ironworker, $0.65	do	Cristobal.
Weis, Aaron E	Painter	p. h.	.38	Painter, $0.44	do	Master builder.
Walker, Lewin W	Clerk	p. m.	83.33	Clerk, $100	do	Motive power and machinery.
Yeoman, Fred	Ship carpenter	p. h.	.56	Ship carpenter. $0.65.	do	Cristobal.

REDUCTIONS.

Henry, W. D	Foreman	p. m.	$125.00	Foreman, $100	June 14	Culebra.
Skinner, Frank E.	Locomotive engineer.	p. m.	180.00	Hostler, $125	June 15	Motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering—Continued.

WEEK ENDING JUNE 30, 1906—Continued.

RERATED AND RECLASSIFIED.

Name.	Position.	Salary.	To—	Date.	Division.
Bates, James P.	Carpenter	p. h. $0.65	Foreman, $135	July 1	Master builder.
Eason, John J.	Foreman	p. m. 200.00	General foreman, $200.	do	Motive power and machinery.
Sisson, Benjamin F.	Carpenter	p. h. .65	Foreman, $135	do	Master builder.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Delaney, James, drill runner, all previous records	Deleney.
Durhamme, Peter, molder, appointed in United States; report of June 30.	Derhammer.
Helwig, William L., locomotive engineer, appointed Isthmus; report of June 23.	Helwig, William F.
Holmes, Emory B., conductor, promotion; report of May 26	Effective date, May 4.
Johnson, Chas. W., conductor, promotion; report of May 26	Effective date, May 4.
Kelleher, Jerry, fireman, appointed in United States; report of June 23.	Kelleher, Jerry F.
Moore, E. D., steam-shovel engineer, appointed in United States; report of June 30.	Moore, Edward.
O'Haire, William J., drill runner, reduction; report of June 23	Culebra division, assignment.
Sweeny, C. H., carpenter, all previous records	Sweeney.
Stocchim, T., foreman, all previous records	Stocchini.
Sangrassi, Jose, molder, appointed in United States; report of June 16	Reemployed United States; previous record: Molder, 44 cents, motive power and machinery; separation, Mar. 7; quit.
Zimmerman, W. G., machinist, appointed in United States; report of June 23.	Date of arrival, June 11.

13. The Chairman presented the following lists of appointments, promotions, and other changes made in the Office of the Disbursing Officer and Local Auditor of the Isthmian Canal Commission, on the Isthmus, for the months of April, May, and June, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in the personnel of the Office of the Disbursing Officer and Local Auditor.

MONTH OF APRIL, 1906.

Jose de Lemos, clerk at $900, promoted to clerk at $1,200 per annum, effective April 1, 1906.

Perry T. Brown, clerk, appointed in United States, at $125; sailed March 10, reported April 3, 1906.

L. Levy, clerk, appointed on the Isthmus, at $75, effective April 19, 1906.

D. de Castro, messenger and coupon counter, appointed on the Isthmus at $30; effective April 24.

M. D. Cardoza, messenger and coupon counter, appointed on the Isthmus at $30; effective April 25.

Silvio Menotti, messenger and coupon counter, appointed on the Isthmus at $30; effective April 27.

MONTH OF MAY, 1906.

W. L. Harries, time inspector, transferred from department of government and sanitation, at $100 per month; effective May 1, 1906.

W. D. Gillespie, time inspector, transferred from department of construction and engineering at $100 per month; effective May 4, 1906.

L. R. Dennis, time inspector, transferred from department of government and sanitation at $100 per month; effective May 1, 1906.

J. F. Topliff, clerk, appointed on the Isthmus, at $83.33 per month; effective May 8, 1906.

D. B. Savage, time inspector, appointed on the Isthmus, at $100 per month; effective May 11, 1906.

R. M. Davies, clerk, appointed in United States, at $125 per month; sailed May 9; reported for duty May 16, 1906.

E. B. Hartley, clerk, appointed in United States, at $125 per month; sailed May 9, 1906; reported for duty May 16, 1906.

R. L. Gueydan, time inspector, appointed on the Isthmus, at $100; effective May 23, 1906.

C. E. Guyant, stenographer, appointed in United States, at $125 per month; sailed May 19; reported for duty May 28, 1906.

C. G. Thompson, clerk, transferred from department of construction and engineering, at $100 per month; effective May 30, 1906.

W. F. Lawrence, clerk, appointed in United States, at $1,200 per annum; sailed May 24, 1906; reported for duty May 31, 1906.

MONTH OF JUNE, 1906.

John R. Moller, time inspector, appointed on the Isthmus, at $1,200 per annum; effective June 5.

Wong York, coupon counter, appointed on the Isthmus, at $720 per annum; effective June 5.

Sam Hing, coupon counter, appointed on the Isthmus, at $720 per annum; effective June 5.

Wm. H. McDavid, clerk, appointed in United States, at $125 per month; sailed June 2; reported for duty June 9.

Robert B. Clifton, clerk, appointed in United States, at $100 per month; sailed June 2; reported for duty June 9.

Alister Digny, clerk, appointed on the Isthmus, at $1,200 per annum; effective June 9.

George Saunders, watchman-janitor, appointed Cristobal pay office at $75 silver per month; effective June 3.

Wm. Stewart, clerk, appointed in United States, at $125 per month; sailed May 19; reported for duty June 11.

G. F. Jordan, time inspector, appointed in United States, at $125 per month; sailed June 8; reported for duty June 15.

T. H. Daughtrey, time inspector, appointed in United States, at $125 per month; sailed June 8; reported for duty June 15.

F. J. Downing, clerk, appointed on the Isthmus, at $1,200 per annum; effective June 27, 1906.

S. D. Harriss, clerk, appointed on the Isthmus, at $100 per month; effective June 29, 1906.

Harold D. Fox, clerk, appointed on the Isthmus, at $125 per month; effective June 27, 1906.

R. M. McKenna, clerk, transferred from foreman, department of construction and engineering, to clerk at $100 per month; effective June 9.

B. S. Sturdevant, time inspector, transferred from police department; effective June 16, as time inspector at $80 per month.

F. P. Savinien, time inspector, transferred from department of construction and engineering, as time inspector at $1,000 per annum; effective June 25.

Roscoe Rainwater, promoted from stenographer at $1,500 per annum to secretary to local auditor at $1,800 per annum; effective June 5.

14. The Chairman presented the following lists of appointments, promotions, and other changes made in the personnel of the Division of Material and Supplies for the months of April, May, and June, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in personnel of Division of Material and Supplies.

MONTH OF APRIL, 1906.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL.				
Additions.				
Billingslea, Loy E	Clerk	p. m. $100.00	Apr. 11	Appointed in United States; reported Apr. 26.
Madden, Garfield E	do	p. m. 100.00	Mar. 29	Do.
Vinyard, Robert L	do	p. m. 100.00	Mar. 19	Appointed in United States; reported Apr. 16.
Ryfkogel, R. A. H	Checker	p. m. 75.00	Apr. 1	Appointed on Isthmus.
Mast, Axle	Cranesman	p. m. 100.00	Apr. 25	Do.
Latour, Louis	Checker	p. m. 60.00	Apr. 21	Do.
Vieira, Jose	Foreman	p. m. 83.33	Apr. 25	Do.
Getz, Albert C	do	p. m. 83.33	Apr. 26	Do.
Promotions.				
Grissom, James T	Accountant	p. m. 125.00	Apr. 1	To clerk, $140.
Alisch, Alexander	Clerk	p. m. 100.00	do	To clerk, $125.
MacDougall, E. J	Copyist	p. m. 75.00	do	To assistant storekeeper, $90.
ANCON SECTION.				
Additions.				
Mantooth, A	Assistant wagon master.	p. m. 75.00	Apr. 1	Appointed on Isthmus.
Hernandes, Jacinto	Carpenter	p. h. .32	Apr. 2	Do.
Williams, Paul	Teamster	p. m. 40.00	Apr. 1	Reported in error as discharged in March report.
Promotions.				
Burson, W. B	Superintendent of transportation.	p. m. 150.00	Apr. 1	To superintendent of transportation, $175.
Brown, John R	Assistant veterinarian	p. m. 75.00	do	To assistant veterinarian, $90.
Caldwell, S. H	Veterinarian	p. m. 150.00	do	To veterinary surgeon, $175.
Turner, Geo. H	Corral foreman	p. m. 75.00	do	To corral foreman, $90.

MONTH OF MAY, 1906.

CRISTOBAL.				
Additions.				
Dedge, Graham G	Clerk	p. m. $150.00	May 1	Transferred from labor and quarters.
Deane, Edward S	do	p. m. 100.00	May 14	Appointed in United States.
Fabio, Adolph	Checker	p. m 65.00	May 1	Appointed on Isthmus.
Greaves, W. L	Rodman	p. m. 60.00	do	Transferred from construction and engineering.
Promotions.				
Brant, Walter C	Stenographer	p. m. 125.00	May 1	To stenographer, $140.
Horn, Joseph	Assistant foreman	p. m. 60.00	do	To foreman, $75.
Trott, Ernest V	do	p. m. 60.00	do	To assistant foreman, $75.
Warner, Fred P	do	p. m. 75.00	do	To foreman, $90.
Wright, Frank P	Assistant storekeeper.	p. m. 125.00	do	To assistant storekeeper, $150.
Reduction.				
Nolan, J. L	General storekeeper	p. m. 208.33	May 1	To assistant storekeeper, $150.
LA BOCA.				
Addition.				
Wilson, Chas	Cranesman	p. h. .50	May 1	Appointed on Isthmus.
Promotion.				
Bradley, Richard G	Foreman	p. m. 125.00	May 1	To general foreman, $150.

Report of change in personnel of Division of Material and Supplies—Continued.

MONTH OF MAY, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
PANAMA PRINTING PLANT.				
Addition.				
Clark, F. P	Engineer	p. m. $125.00	May 24	Appointed on Isthmus.
Reduction.				
Cotter, J. H	Assistant, commissary.	p. m. 208.33	May 1	To record clerk, $150.

MONTH OF JUNE, 1906.

CRISTOBAL.				
Additions.				
Moon, H. B	Checker	p. m. $75.00	June 4	Appointed on Isthmus.
Culbertson, Benj	Foreman plumber	p. m. 100.00	June 11	Do.
McClean, Charles	Foreman	p. m. 100.00	June 2	Do.
McLeer, John	do	p. m. 100.00	June 11	Transferred from construction and engineering.
Robinson, R. R	do	p. m 83.33	June 15	Appointed on Isthmus.
Price, Walter	do	p. m. 83.33	June 25	Do.
Hayes, D. E	do	p. m. 83.33	June 29	Do.
Promotions.				
Palmer, E. W	Assistant storekeeper.	p. m. 100.00	June 1	To timekeeper, $125.
Jackson, J. J	Bookkeeper	p. m. 208.33	do	To chief, division of accounts, $225.
Kendall, Chas. E	Clerk	p. m. 165.00	do	To clerk, $175.
Walsh, J. P	Foreman	p. m. 125.00	do	To foreman, $140.
Eklundh, Bror	Assistant foreman	p. m. 75.00	do	To foreman, $90.
Burke, John	Storekeeper	p. m. 225.00	do	To storekeeper, $250.
Kirkman, W. B	General foreman	p. m. 150.00	do	To assistant storekeeper, $175.
EMPIRE.				
Addition.				
Morgan, Vernon	Checker	p. m. 75.00	June 16	Appointed on Isthmus.
Promotion.				
Snedeker, Fred	Foreman	p. m. 100.00	June 1	To foreman, $115.
ANCON SECTION.				
Additions.				
Lewis, Wilmot A	Carpenter	p. h. .65	June 1	Transferred from construction and engineering.
Carrillo, M	do	p. h. .32	June 12	Appointed on Isthmus.
Promotion.				
Lewis, Wilmot A	Carpenter	p h. .65	June 1	To foreman carpenter, $125.
LA BOCA.				
Addition.				
Groves, Richard B	Foreman	p. m. 75.00	June 4	Transferred from construction and engineering.
PANAMA OFFICE.				
Addition.				
McLaughlin, W. P	Typewriter repairman	p. m. 125.00	June 1	Appointed on Isthmus.
GORGONA.				
Addition.				
Martin, W. A	Clerk	p. m. 125.00	June 1	Transferred from bureau of municipalities.

15. The Head of the Department of Government and Sanitation submitted the following lists of appointments, promotions, and other changes made by him for the months of April, May, and June, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Appointments and promotions, Department of Government and Sanitation.

WEEK ENDING APRIL 7, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Giscombe, John	Watchman, administration building.	Apr. 3	p. m. $50.00	Appointed on Isthmus (vice George Hall, resigned).

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
McKay, John	Cook, Ancon Hospital	Mar. 26	p. m. $60.00	Appointed on Isthmus.
Gibson, Homas	Messenger, chief sanitary office.	Apr. 5	p. m. 25.00	Appointed on Isthmus (vice Arnold Dowers, resigned).
Batista, Domingo	Fireman "Petite Louise," director of hospital office	Mar. 27	p. m. 35.00	Appointed on Isthmus (vice Feliz Badia, sick and resigned).
Owen, George H	Dispenser of quinine, La Boca Dispensary.	Apr. 1	p. m. 60.00	Appointed on Isthmus.
Cella, Juan	Dispenser of quinine, Panama Dispensary.	....do...	p. m. 60.00	Do.
Arana, C. Julio	Clerk, health office, Panama.	Apr. 7	p. m. 75.00	Appointed on Isthmus for 30 days, taking census of Panama.
Terrill, Ramor	.....do.....	Apr. 6	p. m. 75.00	Do.
Promotions.				
Ewing, H. L	Clerk, chief sanitary office.	Apr. 1	p. m 125.00	Increased from $100.
Dudley, Elmer E	Nurse, Culebra Hospital.	....do...	p. m. 75.00	Increased from $60.
McLaren, Alexander B.	Dispenser of quinine, La Boca Dispensary.	....do...	p. m. 100.00	From nurse, at $60.
De Hart, Sanford	Nurse, Miraflores Hospital.	....do...	p. m. 75.00	Increased from $60.
Heinemeyer, Louis C	Sanitary inspector, chief sanitary inspector.	....do...	p. m. 125.00	Increased from $100.
Wicchers, J. F	.....do.....	....do...	p. m. 100.00	From sanitary foreman, at $75.
Change in designation.				
Charles, Thomas	Druggist, Culebra Hospital.	Apr. 1	p. m. 60.00	From nurse.
SILVER ROLLS.				
Appointments.				
Enright, Arthur	Attendant	Apr. 7	p. m. 50.00	Ancon Hospital.
Marson, Reuben	Orderly	Apr. 2	p. m. 30.00	Do.
McThomas, Arthur	.....do.....	Apr. 3	p. m. 30.00	Do.
Brown, James	.....do.....	....do...	p. m. 30.00	Do.
Belinfonte, Felicia	Wardmaid	Apr. 2	p. m. 24.00	Do.
Chiverton, Mary	.....do.....	Apr. 1	p. m. 24.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 7, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Con.					
Vincent, Christina	Wardmaid	Apr. 1	p. m.	$24.00	Ancon Hospital.
Williams, Rufus	Scullion	Apr. 7	p. m.	40.00	Do.
Martin, William	Watchman	Apr. 1	p. m.	72.00	Do.
Young, Delcina	Laundress	Apr. 4	p. m.	35.00	Do.
Rookwood, Abigail	do	do	p. m.	35.00	Do.
Ewen, Matilda	do	Apr. 5	p. m.	35.00	Do.
Lozano, Alejandrina	do	Apr. 7	p. m.	30.00	Do.
Chandler, Theresa	Chambermaid	Apr. 1	p. m.	30.00	Colon Hospital.
Dutil, Emilio	Chief cook	Mar. 26	p. m.	120.00	Do.
Fitzthomas, Maria	Chambermaid	Apr. 3	p. m.	30.00	Do.
Fletcher, Mary J	Laundress	Apr. 4	p. m.	24.00	Do.
Gittins, Torsance	Scullion	Apr. 1	p. m.	30.00	Do.
Golden, Eliza	Laundress	Apr. 4	p. m.	24.00	Do.
Hunter, Hellen	Seamstress	Apr. 6	p. m.	30.00	Do.
Lashley, Joseph	Orderly	Apr. 5	p. m.	30.00	Do.
Manasseh, William	Laborer	Apr. 2	p. h.	.20	Do.
Maitland, Testus	Orderly	Apr. 6	p. m.	30.00	Culebra Hospital.
Gutzmore, Arthur	Cook	Apr. 1	p. m.	40.00	Las Cascadas Dispensary.
Francisco, James	Orderly	do	p. m.	30.00	Do.
Duncan, William	do	do	p. m.	30.00	Miraflores Hospital.
Thomas, Joseph	Third cook	do	p. m.	40.00	Do.
Williams, Katurah H.	Attendant	do	p. m.	50.00	Do.
Beluche, Bartolome	Watchman	do	p. m.	60.00	Taboga Sanitarium.
Chamont, Villecourt Du	Subforeman	Apr. 2	p. m.	75.00	Health office, Panama.
Padilla, Pedro P	Foreman	Apr. 7	p. m.	100.00	Do.
Promotions.					
Reed, Israel	Attendant, Ancon Hospital.	Apr. 1	p. m.	50.00	From orderly at $40.
Critchlow, Rupert	do	do	p. m.	50.00	Do.
Gunning, David A	do	do	p. m.	50.00	Do.
Walton, Samuel	Orderly, Ancon Hospital.	do	p. m.	40.00	Increased from $30.
Stevens, George	do	do	p. m.	40.00	Do.
Franklin, Charles	Ambulance driver, Colon Hospital.	do	p. m.	90.00	Increased from $80.
Dutil, Emilio	Chief cook, Colon Hospital.	do	p. m.	140.00	Increased from $120.
James, Thomas	Attendant, Colon Hospital.	do	p. m.	40.00	Increased from $30.
Mapp, Robert	do	do	p. m.	60.00	Increased from $50.
McKenzie, Joseph	do	do	p. m.	60.00	Do.
Pigott, Thomas	do	do	p. m.	50.00	Increased from $40.
Stone, Richard	Waiter, Colon Hospital.	do	p. m.	40.00	Increased from $36.
Davis, John	Attendant, Culebra Hospital.	do	p. m.	60.00	Increased from $50.
Hunter, Angus	Attendant, Miraflores Hospital.	do	p. m.	50.00	From orderly at $30.
Gammon, Herbert	do	do	p. m.	50.00	Do.
Philpotts, James	Attendant, Taboga Sanitarium.	do	p. m.	50.00	Do.
Cotter, Arundel	Foreman, Health office, Panama.	do	p. m.	100.00	From subforeman at $75.
Leon, Diego M. de	do	do	p. m.	100.00	Do.
Palacio, Manuel	do	do	p. m.	100.00	Do.
Roberts, Arturo	do	do	p. m.	100.00	Do.
Salcedo, Francisco	do	do	p. m.	100.00	Do.
Greaves, Anglin	Carpenter, Health office, Colon.	Apr. 2	p. h.	.40	From $0.32.
Neckles, Richard	do	do	p. h.	.40	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 7, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.		Remarks.
GOLD ROLLS.					
Appointments.					
Browning, Laura	School teacher	Apr. 1	p. m.	[a] $70.00	Appointed on Isthmus.
Maxon, Wm. E	do	do	p. m.	[a] 70.00	Do.
Thomas, Josiah J	do	do	p. m.	[a] 60.00	Do.
Walker, James B	do	do	p. m.	[a] 70.00	Do.
SILVER ROLLS.					
Appointments.					
Austin, Louis	Messenger	Apr. 1	p. m.	50.00	Appointed on Isthmus.
Blithe, Thomas	do	do	p. m.	50.00	Do.
Brown, Martin L. C	do	do	p. m.	50.00	Do.
Grant, Theodore	do	do	p. m.	50.00	Do.
Dodge, Albert	do	do	p. m.	50.00	Do.
Wynter, S. T	do	do	p. m.	50.00	Do.
Newman, Edward	Railway-mail agent	do	p. m.	75.00	Appointed on Isthmus (temporary during the absence of John Davis while on leave).

POLICE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
Peterson, Walter	First-class private	Mar. 10	p. m.	$75.00	Appointed in United States; reported for duty Apr. 3.
Whitney, Geo. M	do	do	p. m.	75.00	Do.
Enlistments.					
Brookfield, Ernest H	Probationary first-class private.	Apr. 4	p. m.	50.00	Appointed on Isthmus.
Anglin, P. L	Probationary private.	Apr. 2	p. m.	26.67	Appointed on Isthmus (re-enlistment).
Denton, P. W	do	do	p. m.	26.67	Appointed on Isthmus.
Taylor, J. F	do	do	p. m.	26.67	Do.
Jackson, R. Z	do	do	p. m.	26.67	Do.
Green, C. B	do	do	p. m.	26.67	Do.
Faltcher, E. A	do	do	p. m.	26.67	Do.
Comerie, L. N	do	do	p. m.	26.67	Do.
Promotions.					
Dooley, Chas. F	First-class sergeant	Apr. 1	p. m.	100.00	From second-class sergeant at $83.33.
DeTancrede, Karl J. A	Second-class sergeant	do	p. a.	1,000.00	From corporal at $960.
Conway, M. J	Corporal	do	p. m.	80.00	From first-class private at $75.
Frazee, W. H., jr	do	do	p. m.	80.00	Do.
Levy, Jules	do	do	p. m.	80.00	Do.
Nelson, O. E	do	do	p. m.	80.00	Do.
Wood, Benjamin F	do	do	p. m.	80.00	Do.
Albin, Walter	do	do	p. m.	80.00	Do.
Harrison, S. T	Second-class private	do	p. m.	40.00	From probationary private at $26.67.
Ricketts, F. S	do	do	p. m.	40.00	Do.
Reduction.					
Whiteside, D. W	Corporal	Apr. 1	p. m.	80.00	From second-class sergeant at $83.33.

[a] Per school year of nine months.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 14, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Reeder, Dinnis F	Interne, Ancon Hospital.	Mar. 30	p. m. $100.00	Appointed in United States; reported for duty Apr. 8.
Ramer, Eva Blanche	Nurse, Colon Hospital	....do...	p. m. 60.00	Do.
Goodner, Edgar W	Clerk, chief sanitary office.	Apr. 9	p. m. 100.00	Temporary (for 30 days).
Hughlings, S. P	Clerk, Colon Hospital.	....do...	p. a. 1,200.00	From department of engineering and construction.
McDonald, Edward	Nurse, director of hospital office (hospital car).	Apr. 15	p. m. 60.00	Temporary, until replaced by Civil Service appointee (vice Frank J. Harvey, resigned).
Sanderson, Robert W	Sanitary foreman, health office, Colon.	Apr. 5	p. m. 75.00	Appointed on Isthmus (vice D. B. Savage, resigned).
Promotions.				
Humphrey, Mary H	Matron, Colon Hospital.	Apr. 7	p. m. 100.00	From nurse at $75.
Pierce, C. C	Quarantine officer, Colon.	Apr. 1	p. a. 3,500.00	From $2,200, United States Public Health and Marine Hospital Service; pay, plus 50 per cent.
SILVER ROLLS.				
Appointments.				
Clark, Bertram	Scullion	Apr. 9	p. m. 40.00	Ancon Hospital.
Brown, Mary	Laundress	....do...	p. m. 40.00	Do.
Hamilton, Laura	.....do	....do...	p. m. 40.00	Do.
Garcia, Evelia	.....do	Apr. 10	p. m. 30.00	Do.
Roper, Drusilla	.....do	....do...	p. m. 30.00	Do.
Cumberbach, Joseph	Stableman	Apr. 13	p. m. 40.00	Colon Hospital.
Downes, Priscilla	Laundress	Apr. 12	p. m. 36.00	Do.
Leacock, Emily	.....do	Apr. 9	p. m. 24.00	Do.
Moodie, Ernesto	Assistant janitor	Apr. 14	p. m. 50.00	Chief, sanitary office.
Henry, William	Waiter	Apr. 7	p. m. 40.00	Panama quarantine.
Taylor, Clarence	Orderly	Apr. 11	p. m. 30.00	Gorgona Hospital.
Williams, L. E	Attendant	Apr. 1	p. m. 50.00	Pedro Miguel Dispensary.
Worm, Samuel J	Orderly	Apr. 9	p. m. 30.00	Miraflores Hospital.
Percel, Felix	.....do	....do...	p. m. 30.00	Do.
Quesada, Carmen	.....do	Apr. 10	p. m. 30.00	Taboga Sanitarium.
Sodaman, Carlos	Subforeman	Apr. 9	p. m. 75.00	Health office, Panama.

REVENUE DEPARTMENT.

SILVER ROLLS.				
Appointment.				
Espinosa, Domingo	Messenger	Apr. 7	p. m. $50.00	

WEEK ENDING APRIL 21, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Murphy, Richard G	Timekeeper	Apr. 17	p. m. $100.00	Appointed on Isthmus.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 21, 1906—Continued.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Kurath, Louisa	Nurse, Colon Hospital	Apr. 9	p. m. $60.00	Appointed in United States; reported for duty Apr. 16.
Cox, William	Dispenser of quinine, Culebra Hospital.	Apr. 17	p. m. 60.00	Appointed on Isthmus (vice Martin M. Klein, discharged).
Vallarino, Henry	Sanitary inspector, health office, Panama.	Apr. 16	p. m. 100.00	Temporary (during leave of absence of Carlos Tanco).
Raeder, John M	Clerk, health office, Panama.	....do...	p. m. 75.00	Temporary (for 15 days concluding census of Panama).
Promotions.				
Darling, Samuel T	Pathologist, Ancon Hospital.	Apr. 16	p. a. 3,000.00	Increased from $2,400.
Centerfit, S. E	Physician, Ancon Hospital.	Apr. 20	p. a. 1,800.00	From interne at $1,200.
Evans, Forrest M	.....do.....	....do...	p. a. 1,800.00	Do.
Kennedy, Emma L	Nurse, Ancon Hospital.	Apr. 16	p. m. 75.00	Increased from $60.
Batterton, John Y	Clerk, Ancon Hospital	....do...	p. m. 125.00	Increased from $100.
Sonneman, Otto F	Quartermaster, Ancon Hospital.	....do...	p. m. 125.00	Do.
Pippert, John	Assistant superintendent laundry, Colon Hospital.	....do...	p. m. 125.00	Do.
Pickering, George W	Assistant storekeeper, chief sanitary office.	....do...	p. m. 100.00	Increased from $83.33.
Pettit, W. N	Head nurse, Miraflores Hospital.	....do...	p. m. 100.00	From nurse at $75.
Prial, Mary	Chief nurse, Taboga Sanitarium.	Apr. 1	p. m. 100.00	Do.
Change in designation.				
McGuigan, J. J	Chief clerk, chief sanitary inspector.	Apr. 20	p. m. 125.00	From stenographer at $125.
SILVER ROLLS.				
Appointments.				
Perez, Manuel	Laundryman	Apr. 17	p. m. 80.00	Ancon Hospital.
Cockburn, Lillian	Wardmaid	Apr. 21	p. m. 24.00	Colon Hospital.
Joseph, Samuel	Waiter	Apr. 20	p. m. 40.00	Do.
Mitchell, Alfred	Messenger	Apr. 16	p. m. 20.00	Do.
Walton, Sarah	Wardmaid	Apr. 18	p. m. 24.00	Do.
Warner, George	Orderly	Apr. 17	p. m. 30.00	Do.
Idalgo, Lioncio	Subforeman	Apr. 1	p. m. 75.00	Panama quarantine.
Aguilar, Andres	Cook's helper	Apr. 19	p. m. 40.00	Colon quarantine.
Aguilar, Bartola	Chambermaid	....do...	p. m. 40.00	Do.
Barros, Rafael	Boatman	Apr. 21	p. m. 60.00	Do.
Esquel, Juan	Orderly	Apr. 19	p. m. 25.00	Taboga Sanitarium.
Rafar, Ramon	.....do.....	Apr. 17	p. m. 30.00	Do.
Vasquez, Dionicio	.....do.....	....do...	p. m. 25.00	Do.
Baker, Alfred	Foreman	Apr. 16	p. m. 100.00	Health office, Panama.
Lasalle, Edward	Subforeman	....do...	p. m. 75.00	Do.
Strasser, Philip	.....do.....	....do...	p. m. 75.00	Do.
Victoria, Tiburcio	Subforeman, health office, Colon.	....do...	p. m. 75.00	Do.
Promotions.				
Lewis, Charles	Watchman, Colon Hospital.	Apr. 16	p. m. 60.00	From attendant at $50.
Brown, Simeon	Subforeman	....do...	p. m. 75.00	From laborer.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Dickey, Arthur M	Postal clerk	Apr. 4	p. m. $100.00	Appointed in United States; reported for duty April 10.
Berry, Mattie	School-teacher	Apr. 9	p. m. [a] 70.00	Appointed on Isthmus.

[a] Per school year of nine months.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 21, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Budgick, Frank	First-class private	Apr. 14	p. m. $75.00	Appointed in United States; reported for duty April 21.
Enlistments.				
Doig, Norman	Probationary first-class private.	Apr. 21	p. m. 50.00	Appointed on Isthmus.
Alvarez, C. H	Probationary second-class private.	Apr. 16	p. m. 26.67	Do.
Ferguson, A. O	do	do	p. m. 26.67	Do.
Jenkins, E. A	do	do	p. m. 26.67	Do.
McKenzie, G. A	do	do	p. m. 26.67	Do.
Moore, C. A	do	do	p. m. 26.67	Do.
Sutherland, E. A	do	do	p. m. 26.67	Do.
White, S. B	do	do	p. m. 26.67	Do.
Promotions.				
Kelly, Burdett	Clerk	Apr. 16	p. m. 125.00	Increased from $100.
Schofield, B. A	Corporal	do	p. m. 80.00	From first-class private at $75.
Horsley, R. S	First-class private	Apr. 20	p. m. 75.00	From probationary first-class private at $50.
Skinner, Geo. H	do	Apr. 16	p. m. 75.00	Do.
Brock, A. W	do	Apr. 20	p. m. 75.00	Do.
Gooding, J. T	Second-class private	Apr. 16	p. m. 40.00	From probationary second-class private at $26.67.
Gordon, John	do	do	p. m. 40.00	Do.
Hypolite, E. T	do	do	p. m. 40.00	Do.
Salmon, E. A	do	do	p. m. 40.00	Do.
Salmon, Robert	do	do	p. m. 40.00	Do.
Conway, M. J	Second-class sergeant	do	p. a. 1,000.00	From corporal at $960.

WEEK ENDING APRIL 28, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Promotion.				
Campen, George L	Water commissioner	Apr. 21	p.a. $4,000.00	Increased from $2,500.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Quayle, Daniel	Sanitary foreman, chief sanitary inspector.	Apr. 25	p. m. $75.00	Appointed on Isthmus (vice J. W. Navarro, resigned).
Sergeant, Wm. R	Clerk, chief sanitary inspector.	Apr. 21	p. m. 100.00	Temporary (until replaced by civil-service appointee asked for in letter of Apr. 25, 1906).
Vallarino, B	Clerk, health office, Panama.	Apr. 24	p. m. 75.00	Temporary (for 10 days, concluding Panama census).
Promotion.				
Kingsbury, A. H	Foreman carpenter, health office, Colon.	Apr. 1	p. m. 135.00	Increased from $125.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING APRIL 28, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointments.				
Wood, Marcus S	Orderly	Apr. 23	p. m. $30.00	Ancon Hospital.
Morgan, Ernest	do	Apr. 24	p. m. 30.00	Do.
Robinson, Constantine	do	Apr. 26	p. m. 30.00	Do.
Whyte, John	do	Apr. 27	p. m. 30.00	Do.
Carro, Francisco	Scullion	Apr. 24	p. m. 40.00	Do.
Robinson, Luther	do	Apr. 23	p. m. 40.00	Do.
Dailey, Albert	Watchman	Apr. 22	p. m. 72.00	Do.
Cavigno, Charles	Assistant cook	Apr. 27	p. m. 80.00	Colon Hospital.
Jackson, Mary	Wardmaid	Apr. 28	p. m. 24.00	Do.
Lewis, Arthur	Scullion	Apr. 21	p. m. 30.00	Do.
Smith, Eugenie	Laundress	Apr. 28	p. m. 24.00	Do.
La Guerre, Reginald	Orderly	Apr. 27	p. m. 30.00	Culebra Hospital.
Steadman, James	Carpenter	Apr. 25	p. h. .50	Health office, Colon.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Kreuger, Charles J	First-class private	Apr. 19	p. m. $75.00	Appointed in United States; reported for duty Apr. 26.
Enlistments.				
Adams, Edward E	First-class private	Apr. 27	p. m. 75.00	Appointed on Isthmus.
Cowley, Arthur	Probationary first-class private.	Apr. 23	p. m. 50.00	Do.

WEEK ENDING MAY 5, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Lavery, Matthew	Plumbing inspector, water commissioner's office.	May 1	p.m. $150.00	From plumber, department of engineering and construction.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Sexton, Dennis A	Nurse, Miraflores Hospital.	Apr. 28	p.m. $60.00	Appointed in United States; reported for duty May 5.
Schultz, Henry F	Landscape gardener, Ancon Hospital.	Apr. 24	p.m. 100.00	Appointed in United States; reported for duty May 1.
Van Fleet, Minnie	Nurse, Ancon Hospital.	Apr. 7	p.m 60.00	Do.
Inman, Donald B	Clerk, chief sanitary office, property division.	Apr. 24	p.m. 125.00	Do.
Blakeley, Oswald	Nurse, Miraflores Hospital.	....do ...	p.m. 60.00	Do.
Betzel, William	Sanitary inspector, chief sanitary inspector.	May 1	p.m. 100.00	Temporary (for 60 days).
Jones, Charles O	Nurse, Miraflores Hospital.	Apr. 28	p.m. 60.00	Appointed in United States; reported for duty May 5.
Promotions.				
Gillett, Alice M	Nurse, Ancon Hospital.	May 1	p.m. 75.00	Increased from $60.
Richardson, Ada M	do	....do ...	p.m. 75.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 5, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Promotions—Cont'd.				
Steventon, Albert W	Clerk, Colon Hospital.	May 1	p.m. $125.00	Increased from $100. (See resignations; promotion approved before resignation became effective.)
Lewis, H. A	Official vaccinator, chief sanitary office.	....do...	p.m. 125.00	Increased from $100.
Graff, George V	Clerk and dispenser, Culebra Hospital.	....do...	p.m. 125.00	Do.
Bartley, Leopold	Sanitary inspector, health office, Panama.	....do...	p.m. 100.00	From sanitary foreman at $75.
Gibbs, George R	....do	....do...	p.m. 125.00	Increased from $100.
Guardia, Juan N. de la	....do	....do...	p.m. 125.00	Do.
Jepsen, Peter C	....do	....do...	p.m. 125.00	Do.
Lynch, Cornelius	....do	....do...	p.m. 125.00	Do.
Weigle, William E	Sanitary inspector, health office, Colon.	....do...	p.m. 125.00	Do.
Trestrail, Gordon	....do	....do...	p.m. 125.00	Do.
McKay, John	Cook, Ancon Hospital	....do...	p.m. 85.00	Increased from $60.
Reduction.				
Delgado, Antonio M	Sanitary foreman, chief sanitary inspector.	May 1	p.m. 75.00	From sanitary inspector at $100.
SILVER ROLLS.				
Appointments.				
Dean, Albert	Orderly	Apr. 29	p.m. 30.00	Ancon Hospital.
Nolan, Uriah	....do	May 4	p.m. 30.00	Do.
Irincss, Reuben	....do	May 5	p.m. 30.00	Do.
Osuna, Francisco	Scullion	May 2	p.m. 40.00	Do.
Wyke, Ann	Laundress	May 3	p.m. 30.00	Do.
Johnson, Mary	....do	....do...	p.m. 30.00	Do.
Kitchen, Amy	Wardmaid	May 1	p.m. 24.00	Colon Hospital.
Licorish, Geofferey	Scullion	May 3	p.m. 30.00	Do.
Samuel, Charles	Orderly	May 5	p.m. 30.00	Do.
Thompson, Adonijah	Scullion	....do...	p.m. 30.00	Do.
Menin, Pierre	Cook	May 1	p.m. 40.00	Las Cascádas Dispensary (discharged May 3, 1906).
Mayen, Estaben	....do	May 4	p.m. 40.00	Las Cascadas Dispensary.
Pinedo, Geraldo	Orderly	....do...	p.m. 30.00	Taboga Sanitarium.
Pimentel, James	Subforeman	May 1	p.m. 75.00	Health office, Panama.
Promotions.				
Bailey, Henry	Assistant cook, Colon Hospital.	May 1	p.m. 120.00	Increased from $100.
Black, Henry	Surgical dresser, Colon Hospital.	....do...	p.m. 60.00	From attendant at $50.
Henry, Chaterine	Laundress, Colon Hospital.	....do...	p.m. 36.00	Increased from $30.
Innis, Augustine	Chambermaid, Colon Hospital.	....do...	p.m. 30.00	Increased from $24.
James, Thomas	Attendant, Colon Hospital	....do...	p.m. 50.00	Increased from $40.
Samuels, Clifford	Waiter, Colon Hospital.	....do...	p.m. 40.00	Increased from $35.
Willis, John	Attendant, Colon Hospital.	....do...	p.m. 50.00	Increased from $45.
Daly, William	Scavenger, health office, Colon.	....do...	p.m. 64.00	From laborer.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 5, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Enlistments.				
Gibbs, D. A.	Probationary private	May 1	p.m. $26.67	Appointed on Isthmus; appointment canceled same day.
Foster, W. A.	do	do	p.m. 26.67	Appointed on Isthmus.
Moulton, Joseph	do	do	p.m. 26.67	Do.
Myers, W. J	do	do	p.m. 26.67	Do.
Nicholl, J. E	do	do	p.m. 26.67	Do.
Taylor, Edward	do	do	p.m. 26.67	Do.
Promotions.				
Rochel, G. P.	First-class sergeant	May 1	p.m. 125.00	Increased from $100.
King, Albert C.	Sergeant	do	p.a. 1,000.00	From corporal at $960.
Carter, Arthur E	do	do	p.a. 1,000.00	Do.
Smail, Tracy	do	do	p.a. 1,000.00	Do.
Brookfield, E. H.	First-class private	May 4	p.m. 75.00	From probationary first-class private at $50.
Anglin, P. L	Second-class private	May 2	p.m. 40.00	From probationary private at $26.67.
Comerie, L. N	do	do	p.m. 40.00	Do.
Denton, P. W	do	do	p.m. 40.00	Do.
Faltcher, E. A	do	do	p.m. 40.00	Do.
Green, C. B	do	do	p.m. 40.00	Do.
Jackson, R. Z	do	do	p.m. 40.00	Do.
Taylor, J. F	do	do	p.m. 40.00	Do.

WEEK ENDING MAY 12, 1906.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointment.				
Solorzano, L. F.	Clerk	May 10	p.m. $100.00	Temporarily (until replaced by civil service appointee)
Promotion.				
Clarke, Eleazar	School-teacher	May 1	p.m. [a] 75.00	Increased from $50.

JUDICIARY DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Sheibley, F. H.	Translator	May 7	p.m. $150.00	Appointed on Isthmus.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Bingham, Laura Blanche.	Nurse, Colon Hospital.	May 4	p.m. $60.00	Appointed in United States; reported for duty May 11.
Dunn, Adair Irwin	do	do	p.m. 60.00	Do.
Irwin, Mrs. Mary B	do	do	p.m. 60.00	Do.
Jordan, Joe H.	Clerk, chief sanitary office.	May 12	p.m. 100.00	Temporary (for 30 days).
Avery, A. B.	Sanitary foreman, chief sanitary inspector.	May 7	p.m. 75.00	On Isthmus.
Turner, Robert L	do	do	p.m. 75.00	Do.
Campbell, George	Sanitary inspector, chief sanitary inspector.	May 10	p.m. 100.00	On Isthmus (for 60 days).

[a] Per school year of nine months.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 12, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointments.				
Burton, Henry	Orderly	May 8	p. m. $30.00	Ancon Hospital.
Thomas, Aaron	do	do	p. m. 30.00	Do.
Gaynair, Thomas	do	do	p. m. 30.00	Do.
Bernard, Joseph	do	May 10	p. m. 30.00	Do.
Pollard, Ashton	do	May 12	p. m. 30.00	Do.
Williams, Mary	Wardmaid	May 8	p. m. 24.00	Do.
Gonzalez, Luis	Waiter	do	p. m. 40.00	Do.
Collins, Chas	Laundryman	May 7	p. m. 60.00	Do.
Aldred, Sarah	Laundress	do	p. m. 30.00	Do.
Baptiste, Oslie	Orderly	do	p. m. 20.00	Colon Hospital.
Drayton, Atwell	Stableman	do	p. m. 30.00	Do.
Gibbons, Joseph	Assistant cook	May 8	p. m. 30.00	Do.
Grey, George	Scullion	do	p. m. 30.00	Do.
Harrison, Cyril A	Orderly	do	p. m. 30.00	Do.
McFarlane, Ethel	Laundress	May 7	p. m. 30.00	Do.
Smith, Frederick	Orderly	do	p. m. 30.00	Do.
Austin, Laurence Lambert.	Assistant janitor	do	p. m. 50.00	Chief sanitary office (discharged May 10, 1906).
Jewett, W. C	Watchman	May 9	p. m. 50.00	Colon quarantine.
Aranz, Antonio	Boatman	May 11	p. m. 50.00	Do.
Headley, St. Clair	Orderly	May 9	p. m. 30.00	Culebra Hospital.
Garroway, William	do	do	p. m. 30.00	Do.
Promotions.				
Gray, Augustus	Messenger, Colon Hospital.	May 1	p. m. 24.00	From orderly at $20.
Stevenson, James	Stableman, Colon Hospital.	May 7	p. m. 40.00	Increased from $30.
Francis, John	Waiter, Colon Hospital.	May 12	p. m. 36.00	From orderly at $30.
Nelson, James	Attendant, Empire Hospital.	May 1	p. m. 60.00	Increased from $50.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Grosenbeck, Louis F	First-class private	May 4	p. m. $75.00	Appointed in United States; reported for duty May 11.
Enlistments.				
Buckley, T. L	Probationary, first-class private.	May 11	p. m. 50.00	Appointed on Isthmus.
Smith, James E	First-class private	May 10	p. m. 75.00	Appointed on Isthmus (reenlistment).
Promotions.				
Du Jardin, J. W	Sergeant	May 1	p. a. 1,000.00	From corporal at $960.
Carnott, William	Corporal	do	p. m. 80.00	From first-class private at $75.

CORRECTION.

Rochel, G. P., first-class sergeant, police department. Shown on report for week ending May 5 as "Promoted to $125 per month; increased from $100." This promotion canceled.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 19, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Latus, Elmer J.	Clerk	May 9	p. m. $125.00	Appointed in United States; reported for duty May 15.
Promotions.				
Douglas, Gavin	Clerk	May 16	p. a. 1,650.00	Increased from $1,500.
Feld, Fred A.	do	do	p. a. 1,650.00	Do.
Holmgren, Ole O.	do	do	p. a. 1,650.00	Do.
Young, E. S.	do	do	p. a. 1,650.00	Do.
Transfer.				
Cornwell, A. E.	Clerk, water commissioner's office.	May 14	p. m. 125.00	From department of engineering and construction.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointments.				
Maher, Mrs. P. F.	School-teacher	May 14	p. m. [a] $70.00	Appointed on Isthmus.
Mulcare, Mrs. J. T.	Assistant teacher	do	p. m. [a] 30.00	Do.
Osorio, E.	School-teacher	do	p. m. [a] 40.00	Appointed on Isthmus (reappointment).
Phillips, H. Russell	do	do	p. m. [a] 65.00	Appointed on Isthmus.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Barte, George A.	Carpenter, health office, Colon.	May 17	p. h. $0.65	From department of engineering and construction.
Promotions.				
Rosendo, Jose	Head waiter, Ancon Hospital.	May 16	p. m. 60.00	Increased from $40.
Hayes, Chas. G.	Physician, Colon Hospital.	do	p. a. 1,800.00	From interne at $1,200.
Quimby, E. Frederick	Nurse, Miraflores Hospital.	do	p. m. 75.00	Increased from $60.
De la Parra, L. G.	Druggist, Miraflores Hospital.	do	p. m. 100.00	Increased from $50.
Pittman, Wm.	Engineer, Panama quarantine.	do	p. a. 1,500.00	Increased from $1,200.
Change in designation.				
Coolidge, Sumner	Assistant health officer, Colon.	Apr. 24	p. a. 2,400.00	From physician at $2,400.
SILVER ROLLS.				
Appointments.				
Dixon, John	Orderly	May 14	p. m. 30.00	Ancon Hospital.
Gale, Luther	do	May 15	p. m. 30.00	Do.
Graham, William	do	do	p. m. 30.00	Do.
Rowe, Albert	do	do	p. m. 30.00	Do.
Ogle, Mary	Wardmaid	May 14	p. m. 24.00	Do.
Wilson, John	Orderly	May 18	p. m. 30.00	Do.
Fraser, Frances	Wardmaid	May 19	p. m. 24.00	Do.
Graham, Clifford	Messenger	do	p. m. 21.00	Do.
Batson, John Paul	Assistant cook	May 16	p. m. 90.00	Colon Hospital.
Caines, George A.	Orderly	May 15	p. m. 30.00	Do.
Clarke, Nathaniel	do	May 13	p. m. 30.00	Do.
Lynch, W. M.	do	do	p. m. 30.00	Do.
Morgan, Elias	Scullion	May 16	p. m. 30.00	Do.
Reid, Rebecca	Laundress	May 14	p. m. 30.00	Do.

[a] Per school year of nine months.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 19, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Appointments—Cont'd.				
Dianes, Manuel	Assistant janitor	May 15	p.m. $50.00	Chief sanitary office.
Bonilla, Inocencia	do	May 14	p.m. 50.00	Do.
Williams, Frederick	Orderly	May 17	p.m. 30.00	Culebra Hospital.
Swaby, Henry	Attendant	May 16	p.m. 50.00	Las Cascadas Dispensary.
Sandoval, Juan	Orderly	May 15	p.m. 30.00	Taboga Sanitarium.
Hyman, John	Scavenger	May 13	p.m. 64.00	Health office, Colon.
Promotions.				
Charles, Horatio	Cook, Culebra Hospital.	May 1	p.m. 60.00	Increased from $50.
Levy, George	Subforeman, health office, Colon.	May 16	p.m. 75.00	From laborer.

REVENUE DEPARTMENT.

SILVER ROLLS.				
Appointment.				
Fegan, Fred	Railway mail agent	May 14	p.m. $75.00	

POLICE DEPARTMENT.

GOLD ROLLS.				
Enlistments.				
Bakeman, P. W	Probationary first-class private.	May 14	p.m. $50.00	Appointment on Isthmus.
Brown, W. S	Probationary private.	May 16	p.m. 26.67	Do.
Maloney, H. A	do	do	p.m. 26.67	Do.
Morgan, Nathaniel	do	do	p.m. 26.67	Do.
Austin, L. L	do	May 18	p.m. 26.67	Do.
Moore, F. A	Probationary first-class private.	do	p.m. 50.00	Do.
Schuetz, John B	First-class private	May 16	p.m. 75.00	Appointment on Isthmus (reenlistment).
Promotions.				
Johnson, Peter	First-class sergeant	May 16	p.m. 125.00	Increased from $100.
Alvarez, C. H	Second-class private	do	p.m. 40.00	From probationary private at $26.67.
Ferguson, A. O	do	do	p.m. 40.00	Do.
Jenkins, B. A	do	do	p.m. 40.00	Do.
Moore, C. A	do	do	p.m. 40.00	Do.
McKenzie, G. A	do	do	p.m. 40.00	Do.
Sutherland, E. A	do	do	p.m. 40.00	Do.
White, S. B	do	do	p.m. 40.00	Do.

WEEK ENDING MAY 26, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Transfer.				
Machler, Francis P	Clerk, water commissioner's office.	May 21	p.m. $125.00	From department of engineering and construction.
Change in designation.				
Davidson, Silas	Code clerk	May 22	p.a. 1,800.00	From chief correspondence division.
Additional designation.				
Baxter, John	Chief correspondence division.	May 22	p.a. 2,100.00	In addition to secretary Isthmian Canal Commission civil service board.
Hayworth, George	Chief timekeeper	do	p.a. 2,000.00	In addition to chief division of time keeping.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 26, 1906—Continued.

BUREAU OF MUNICIPALITIES.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Williams, Minnie E	School-teacher	May 9	[a] p. m. $70.00	Appointed in United States; reported for duty May 16.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Richmond, Vena	Nurse, Ancon Hospital.	Apr. 30	p. m. $60.00	Appointed in United States; reported for duty May 21.
Earhart, Troy W	Interne, Ancon Hospital.	May 19	p. m. 100.00	Appointed in United States; reported for duty May 26.
Zeiler, Avrum H	....do	....do	p. m. 100.00	Do.
Bennett, Helen St. Etienne.	Nurse, Colon Hospital.	May 14	p. m. 60.00	Appointed in United States; reported for duty May 21.
Duque, J. M	Sanitary foreman, chief sanitary inspector.	May 21	p. m. 75.00	On Isthmus (never reported for duty).
Promotion.				
Lyons, Mary V	Dietist, Ancon Hospital.	May 23	p. m. 100.00	From nurse at $75.
Reduction.				
Pope, Amy L	Nurse, Ancon Hospital.	May 23	p. m. 75.00	From dietist at $100.
SILVER ROLLS.				
Appointments.				
Walker, Welles J	Orderly	May 20	p. m. 30.00	Ancon Hospital.
Smith, Robert	....do	May 21	p. m. 30.00	Do.
Paul, Job	....do	May 22	p. m. 30.00	Do.
Larrier, Joseph	....do	....do	p. m. 30.00	Do.
White, Albert	....do	May 24	p. m. 30.00	Do.
Hall, Reynold	....do	....do	p. m. 30.00	Do.
Blanche, Cyril	....do	....do	p. m. 30.00	Do.
Sandiford, Chas	....do	May 25	p. m. 30.00	Do.
Smith, Henry G	....do	May 24	p. m. 30.00	Do.
Bennett, Cecelia	Wardmaid	....do	p. m. 24.00	Do.
Hylton, Arthur	Waiter	May 21	p. m. 40.00	Do.
Meyers, Wm. J	....do	May 25	p. m. 40.00	Do.
Barron, John	Scullion	May 23	p. m. 40.00	Do.
Minott, Orachia	....do	May 26	p. m. 40.00	Do.
Delmark, Samuel	Baker	May 20	p. m. 110.00	Do.
Anderson, Levi	Assistant baker	....do	p. m. 60.00	Do.
Cox, Michael	....do	....do	p. m. 50.00	Do.
Pena, Enfena	Laundress	May 23	p. m. 30.00	Do.
Lopez, Maria	....do	....do	p. m. 30.00	Do.
Simon, Augustus	Orderly	May 25	p. m. 30.00	Do.
Barrow, Herbert	....do	May 26	p. m. 30.00	Do.
Brown, Wilford J	....do	....do	p. m. 30.00	Do.
Gordon, Laura	Wardmaid	May 20	p. m. 24.00	Colon Hospital.
Henry, Alfred Leon	Orderly	May 25	p. m. 30.00	Do.
Jarrett, Stephen	Stableman	May 21	p. m. 40.00	Do.
Thomas, Joseph	Scullion	May 26	p. m. 30.00	Do.
Thompson, Hubert	....do	May 21	p. m. 30.00	Do.
Walker, John	Orderly	May 19	p. m. 30.00	Do.
Warricam, Margaret	Laundress	May 2	p. m. 30.00	Do.
Jutting, Carlos	Watchman	May 21	p. m. 40.00	Colon Quarantine.
Rene, Leopold	Cook's helper	May 23	p. m. 40.00	Do.
Rene, Agnes	Chambermaid	....do	p. m. 40.00	Do.
Boucher, Alanzo	Orderly	May 20	p. m. 30.00	Culebra Hospital.
Jones, John	....do	May 22	p. m. 30.00	Do.
Lumsden, Alfred	....do	May 23	p. m. 30.00	Do.
La Casa, Manuel	....do	May 24	p. m. 30.00	Miraflores Hospital.
Hayes, James	Attendant	....do	p. m. 40.00	Taboga Sanitarium.
Ramsey, Charles	Scavenger	May 20	p. m. 64.00	Health office, Colon.
Binham, Osborne	Carpenter	May 25	p. h. .32	Do.

[a] Per school year of nine months.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING MAY 26, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Enlistment.				
Peterson, Walter	First-class private	May 23	p. m. $75.00	Appointed on Isthmus (re-enlistment).
Promotions.				
Braughall, M. J	Corporal	May 24	p. m. 80.00	From first-class private at $75.
Cowley, Arthur	First-class private	May 23	p. m. 75.00	From probationary first-class private at $50.

WEEK ENDING JUNE 2, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Promotions.				
Fried, Amos E	Clerk	May 27	p. a. $1,650.00	Increased from $1,500.
Hatton, Wm. W	do	do	p. a. 1,800.00	Increased from $1,650.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointments.				
Fagan, Herbert F	Clerk	May 24	p. m. $125.00	Appointed in United States; reported for duty May 31.
Thompson, A. B	Assistant storekeeper	May 30	p. m. 75.00	Appointed on Isthmus.

HEALTH DEPARTMENT.

GOLD ROLLS				
Appointments.				
Hawkins, Grace Sophia	Nurse, Ancon Hospital.	May 24	p. m. $60.00	Appointed in United States; reported for duty May 31.
Parra, Henrique	Engineer "Petite Louise," director of hospitals' office.	June 1	p. m. 75.00	Appointed on Isthmus (vice Ramon Grana, resigned).
Ellis, F. B	Dispenser of quinine, Empire Hospital.	May 29	p. m. 60.00	Appointed on Isthmus (vice Wm. Cox).
Spraggs, Edward	Assistant time clerk, chief sanitary inspector.	June 1	p. m. 100.00	From silver rolls.
Sergeant, Wm. R	Sanitary inspector, chief sanitary inspector.	do	p. m. 100.00	From temporary clerk.
Williams, G. O	do	May 30	p. m. 100.00	Appointed on Isthmus.
Arnaiz, Louis	Foreman, health office, Panama.	May 28	p. m. 75.00	Appointed on Isthmus; from silver rolls.
Promotions.				
Ridley, George V	Physician, Empire Hospital.	June 1	p. a. 2,400.00	Increased from $1,800.
Herrick, A. B., Dr	Chief of clinic, Ancon Hospital.	do	p. a. 4,500.00	From pathologist at $4,000.
Grove, Blanche	Nurse, Ancon Hospital.	do	p. m. 75.00	From nurse at $60.
Ray, Victoria	do	do	p. m. 75.00	Do.
Illia, J. D	Assistant druggist, Ancon Hospital.	do	p. a. 1,500.00	Increased from $1,200.
Green, Harriette B	Nurse, Colon Hospital	do	p. m. 75.00	From nurse at $60.
Curney, Frank R	Phsyician, La Boca Dispensary	do	p. a. 1,800.00	From interne at $1,200.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 2, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Promotions—Cont'd.				
Bartlett, Robert L	Physician, Miraflores Hospital.	June 1	p. a. $3,000.00	Increased from $2,400.
Moran, John J	Sanitary inspector, chief sanitary inspector.	do	p. m. 150.00	Increased from $125.
Mattucks, Alexander H	do	do	p. m. 125.00	Increased from $100.
Carpprow, James M	Sanitary inspector, health office, Panama.	do	p. m. 100.00	From foreman at $75.
Threlkeld, Geo. W	Interne, Culebra Hospital.	do	p. m. 100.00	From nurse at $60.
SILVER ROLLS.				
Appointments.				
Alleyne, George	Orderly	May 28	p. m. 30.00	Ancon Hospital.
Wood, Cyril	do	May 27	p. m. 30.00	Ancon Hospital (discharged May 30).
Ashburn, William	do	do	p. m. 30.00	Ancon Hospital (discharged May 28).
Guesse, William	do	May 28	p. m. 30.00	Ancon Hospital.
Marston, Henry J	do	May 29	p. m. 30.00	Do.
Taylor, Hubert	do	do	p. m. 30.00	Do.
Gittens, Alexander	do	do	p. m. 30.00	Do.
McVean, Willaim	do	do	p. m. 30.00	Do.
Taylor, Richard	do	May 30	p. m. 30.00	Do.
Meyers, William J	do	June 1	p. m. 30.00	Do.
Rodgers, Samuel	do	do	p. m. 30.00	Do.
Williams, Hubert	do	do	p. m. 30.00	Do.
Nash, Ambrosine	Wardmaid	May 28	p. m. 24.00	Ancon Hospital (discharged May 29).
Henry, Ethel	do	May 29	p. m. 24.00	Ancon Hospital.
Sargent, Ethel	do	May 30	p. m. 24.00	Do.
Barnes, Charlotte L	do	May 31	p. m. 24.00	Do.
Kennedy, Druisilla	do	June 2	p. m. 24.00	Do.
Brown, Samuel A	Waiter	May 29	p. m. 40.00	Do.
Lopez, Antonio	Scullion	June 1	p. m. 40.00	Do.
Barclay, Artur	Laundryman	do	p. m. 60.00	Do.
Timote, Albert	do	May 28	p. m. 60.00	Ancon Hospital (discharged May 31).
Fausway, Francis	do	June 1	p. m. 60.00	Ancon Hospital.
Villareal, Fania	Laundress	do	p. m. 30.00	Do.
Dumetz, Chas. N. B	Orderly	May 28	p. m. 30.00	Colon Hospital.
James, Joseph	Scullion	May 29	p. m. 30.00	Do.
Pilkington, Isdora F	Wardmaid	June 1	p. m. 24.00	Do.
Joseph, Julius	Assistant cook	do	p. m. 50.00	Do.
Thompson, Frederick	Scullion	May 29	p. m. 30.00	Do.
Gallardo, Francisco	Cook's helper	June 1	p. m. 40.00	Panama Quarantine.
Compere, Leon	Cook	May 27	p. m. 60.00	Colon Quarantine.
St. Clair, Headley	Orderly	June 1	p. m. 30.00	Culebra Hospital.
McIntosh, Wilford	do	do	p. m. 30.00	Empire Hospital.
Hall, Richard	Cook	do	p. m. 40.00	Las Cascadas Dispensary.
La Casa, Manuel	Orderly	May 24	p. m. 30.00	Miraflores Hospital.
Bean, Edmond	Second cook	June 1	p. m. 40.00	Do.
Guerra, Rodulfo	Foreman	May 2	p. m. 100.00	Health office, Panama.
Josephs, Ebenezer	Scavenger	June 1	p. m. 64.00	Health office, Colon.
Webster, Alexander	Carpenter	do	p. h. .32	Do.
Ramsey, Robert	do	do	p. h. .56	Do.
Promotions.				
King, Eustace	Attendant	do	p. m. 60.00	From attendant at $50, Ancon Hospital.
John, Augustus	do	do	p. m. 60.00	Do.
Dunbar, Henry	do	do	p. m. 60.00	Do.
Griffiths, William	do	do	p. m. 50.00	From orderly at $40, Ancon Hospital.
Morgan, Ernest	do	do	p. m. 50.00	Do.
Manley, Edward	do	do	p. m. 50.00	Do.
Welsh, Joseph	do	do	p. m. 50.00	Do.
Antoine, Charles	Orderly	do	p. m. 40.00	From orderly at $30, Ancon Hospital.
Blackburn, Garnet A	do	do	p. m. 40.00	Do.
Jones, James F	do	do	p. m. 40.00	Do.
Dixon, John	do	do	p. m. 40.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 2, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Promotions—Cont'd.				
Aldred, Sarah	Laundress	June 1	p. m. $40.00	Increased from $30, Ancon Hospital.
Wright, Sarah	do	do	p. m. 40.00	Do.
Quintera, Teopita	do	do	p. m. 35.00	Do.
Gonzales, Cristina	do	do	p. m. 35.00	Do.
Garcia, Evelia	do	do	p. m. 35.00	Do.
Smart, Mabel	do	do	p. m. 30.00	Increased from $25, Ancon Hospital.
Goodin, Samuel	Night watchman	do	p. m. 60.00	From attendant at $50, Colon Hospital.
Leacock, Emily	Laundress	do	p. m. 30.00	Increased from $24, Colon Hospital.
Smith, Eugene	do	do	p. m. 30.00	Do.
Aranz, Antonio	Boatman	do	p. m. 60.00	From $50, Quarantine, Panama.
Cromwell, Newton L	Attendant	do	p. m. 50.00	From second cook at $40, Miraflores.
White, Joseph	Scavenger	do	p. m. 64.00	From laborer, health office, Colon.
Carby, Thomas	do	May 28	p. m. 64.00	Do
Reduction.				
Lewis, Charles	Attendant Colon Hospital.	June 1	p. m. 50.00	From night watchman at $60.

REVENUE DEPARTMENT.

SILVER ROLLS.				
Appointment.				
Smith, J. A.	Post-office messenger.	June 2	p. m. $50.00	Appointed on Isthmus.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Ross, Henry L	First-class private	May 19	p. m $75.00	Appointed in United States; reported for duty May 28.
Smith, Harry Z	do	May 24	p. m. 75.00	Appointed in United States; reported for duty May 31.
Emlistments.				
Allen, J. N	Probationary private.	June 1	p. m. 26.67	Appointed on Isthmus.
Brown, R. E	do	do	p. m. 26.67	Do.
Carrington, Joseph	do	do	p. m. 26.67	Do
Johnson, F. O	do	do	p. m. 26.67	Do.
Johnson, R. J	do	do	p. m. 26.67	Do.
Riley, Daniel	do	do	p. m. 26.67	Do.
Robinson, J. B	do	do	p. m. 26.67	Do.
Shaw, J. E	do	do	p. m. 26.67	Do.
Sinclair, R. E	do	do	p. m. 26.67	Do.
Weston, J. M	do	do	p. m. 26.67	Do.
Lopez, J. M	Second-class private	June 2	p. m. 40.00	Appointed on Isthmus (reenlistment).
Promotions.				
Cooper, J. B	First-class sergeant	June 1	p.a. $1,200.00	From second-class sergeant at $1,000.
DeTancrede, Karl J. A	do	do	p. a. 1,200.00	Do.
Carnott, William	Sergeant	do	p. a. 1,000.00	From corporal at $960.
Nugent, Dennis	do	do	p. a. 1,000.00	Do.
Wood, Benjamin F	do	do	p. a. 1,000.00	Do.
White, F. D	Corporal	May 27	p. m. 80.00	From first-class private at $75.
Engesser, Conrad	do	June 1	p. m. 80.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 2, 1906—Continued.

POLICE DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Promotions—Cont'd.				
Guilfoyle, J. J	Corporal	June 1	p. m. $80.00	From first-class private at $75.
Lindamood, Chas. H	do	do	p. m. 80.00	Do.
Schuetz, John B	do	do	p. m. 80.00	Do.
White, James W	do	do	p. m. 80.00	Do.
Arden, J. W	do	do	p. m. 80.00	Do.
Doig, Norman	First-class private	do	p. m. 75.00	From probationary first-class private at $50.
Foster, W. A	Second-class private	do	p. m. 40.00	From probationary private at $26.67.
Moulton, Joseph	do	do	p. m. 40.00	Do.
Nicholl, J. E	do	do	p. m. 40.00	Do.
Taylor, Edward	do	do	p. m. 40.00	Do.

WEEK ENDING JUNE 9, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Nevius, Chester E	Clerk	June 2	p. m. $125.00	Appointed in United States; reported for duty June 9.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointment.				
Kinnimouth, A. B	School teacher	June 4	p. m. [a] $65.00	On Isthmus.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Brown, Earle M	Physician, Colon Hospital.	May 29	[b]	Detailed from U. S. Navy; reported for duty June 5.
Dwyer, Richard F., Rev.	Visiting chaplain, Culebra Hospital.	June 5	p. m. $40.00	Appointed on Isthmus.
Wolverton, David R	Clerk, chief sanitary inspector.	June 2	p. m. 125.00	Appointed in United States; reported for duty June 9.
Vallarino, Henry	Sanitary inspector	June 4	p. m. 100.00	Appointed on Isthmus
SILVER ROLLS.				
Appointments.				
Bruce, Alexander	Orderly	June 3	p. m. 30.00	Ancon Hospital.
Brown, Samuel A	do	June 5	p. m. 30.00	Do.
Fraser, John	do	June 9	p. m. 30.00	Do.
Clark, Bertram	do	do	p. m. 30.00	Do.
Wedderburn, Theodosia	Wardmaid	June 5	p. m. 24.00	Do.
Miller, Joseph	Scullion	do	p. m. 40.00	Do.
Dunbar, Humphrey	do	June 6	p. m. 40.00	Do.
Cameron, Theopailus	Waiter	June 5	p. m. 40.00	Do.
Crowe, Ernest	Laundryman	June 6	p. m. 60.00	Do.
Evelyn, Rhoda	Wardmaid	June 8	p. m. 24.00	Colon Hospital.
Jeffery, Anna Eliza	do	do	p. m. 24.00	Do.
Lord, Estelle	Seamstress	June 7	p. m. 24.00	Do.
Payne, Elal	Chambermaid	June 3	p. m. 24.00	Do.
Peters, George E	Orderly	June 7	p. m. 30.00	Do.
Selkridge, Fred	do	June 4	p. m. 30.00	Do.

[a] Per school year of nine months.

[b] United States Navy pay plus 50 per cent.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 9, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Appointments—Cont'd.				
Fermin, Romero	Waiter	June 4	p. m. $40.00	Panama quarantine.
Johnson, C	....do	....do	p. m. 40.00	Colon quarantine.
Phillips, John	Orderly	....do	p. m. 30.00	Culebra Hospital.
Munroe, Edward	Carpenter	June 7	p. h. .40	Health office, Colon.
Lindo, Frederick	....do	June 4	p. h. .32	Do.
Promotions.				
Forde, George	Attendant, Colon Hospital.	June 8	p. m. 40.00	From orderly, at $30.
Hall, Richard	....do	June 7	p. m. 40.00	Do.
Wright, Calvin	Watchman, Colon quarantine.	June 4	p. m. 50.00	From waiter, at $40.
Graves, Joseph	Subforeman, health office, Colon.	June 1	p. m. 75.00	From laborer.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Farrow, William E	Postal clerk	June 2	p. m. $100.00	Appointed in United States; reported for duty June 9.
Pilson, Frank K	....do	....do	p. m. 125.00	Do.

POLICE DEPARTMENT.

GOLD ROLLS.				
Enlistment.				
Vega, Gerardo	Probationary, first-class private.	June 6	p. m. $50.00	Appointed on Isthmus.
Promotion.				
Carter, Arthur E	First-class sergeant	June 6	p. a. 1,200.00	From sergeant, at $1,000.

WEEK ENDING JUNE 16, 1906.

EXECUTIVE DEPARTMENT.

SILVER ROLLS.				
Appointment.				
Waters, Edwin Evans	Messenger	June 16	p. m. $25.00	Water commissioner's office.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Hall, John C	Clerk, Ancon Hospital.	June 9	p. m. $100.00	Appointed on Isthmus (vice Walter J. Smith; until replaced by civil-service appointee).
Danaher, Edward J	Superintendent laundry, Ancon Hospital.	June 8	p. m. 100.00	Appointed in United States; reported for duty June 15.
Dewling, Andrew W	Clerk, director of hospital's office.	June 12	p. m. 125.00	From department of engineering and construction.
Baker, Alfred	Foreman, health office, Panama.	....do	p. m. 75.00	From silver rolls.
Rigg, S. E	Clerk, health office, Colon.	May 28	p. m. 125.00	Appointed on Isthmus (pending reinstatement by civil-service commission).

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 16, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Promotions.				
Holt, Anita Maria K...	Nurse, Ancon Hospital.	June 16	p.m. $75.00	Increased from $60.
Coolidge, Sumner.....	Physician, chief sanitary office.	....do ...	p.a. 3,000.00	From assistant health officer, Colon, at $2,400.
Garland, Henry V.....	Storekeeper and quartermaster Miraflores Hospital.	....do ...	p.m. 125.00	Increased from $100.
Change in designation.				
Van Dusen, Herman T.	Chief clerk, director of hospital's office.	June 16	p.m. 125.00	From clerk, at $125.
SILVER ROLLS.				
Appointments.				
Stephensen, Charles ...	Orderly.....	June 11	p.m. 30.00	Ancon Hospital.
Corinaldi, Cecil.....	.....do.....	....do ...	p.m. 30.00	Do.
Wiseman, Samuel.....	.....do.....	....do ...	p.m. 30.00	Do.
Allen, Robert.....	.....do.....	June 12	p.m. 30.00	Do.
Williams, Leo.....	.....do.....	June 13	p.m. 30.00	Do.
Ellis, Albert.....	.....do.....	June 14	p.m. 30.00	Do.
Crunn, Alpheus.....	.....do.....	....do ...	p.m. 30.00	Ancon Hospital (discharged June 15).
Daily, William.....	.....do.....	June 15	p.m. 30.00	Ancon Hospital.
Edwards, Charles.....	.....do.....	....do ...	p.m. 30.00	Do.
Johnson, William.....	.....do.....	June 16	p.m. 30.00	Do.
Rose, Alberta.....	Wardmaid.....	June 12	p.m. 24.00	Do.
Famer, Ann.....	.....do.....	....do ...	p.m. 24.00	Do.
Franklin, Constance...	.....do.....	June 16	p.m. 24.00	Do.
Torcnato, Felix.....	Scullion.....	June 11	p.m. 40.00	Do.
Rodriguez, Joaquin....	.....do.....	June 12	p.m. 40.00	Do.
Cienfuegos, Jose	Cook.....	....do ...	p.m. 60.00	Do.
Senior, Capitolino.....	Waiter.....	June 11	p.m. 40.00	Ancon Hospital (discharged June 12).
Smith, Joseph.....	.....do.....	June 13	p.m. 40.00	Ancon Hospital.
Walker, Leonard	Laundryman.....	....do ...	p.m. 60.00	Ancon Hospital (discharged June 15).
Rodgers, Samuel.....	.....do.....	June 16	p.m. 60.00	Ancon Hospital.
Peti, Constantino.....	Scullion.....	....do ...	p.m. 40.00	Do.
Hunt, James.....	Orderly.....	....do ...	p.m. 30.00	Do.
Arguelles, Cristobal ...	Scullion.....	....do ...	p.m. 40.00	Do.
Haynes, Frederick.....	Orderly.....	....do ...	p.m. 30.00	Do.
Brown, Kenneth.....	.....do.....	June 9	p.m. 30.00	Colon Hospital.
Carl, Eliott.....	.....do.....	June 12	p.m. 30.00	Do.
Frackleton, Louis.....	.....do.....	June 13	p.m. 30.00	Do.
Gordon, Edward.....	Waiter.....	June 10	p.m. 40.00	Do.
King, Edward.....	Orderly.....	June 12	p.m. 30.00	Do.
Licorish, Geoffery.....	.....do.....	June 15	p.m. 30.00	Do.
Marshall, Daniel.....	.....do.....	June 12	p.m. 30.00	Do.
Maxwell, David.....	Scullion.....	....do ...	p.m. 30.00	Do.
Tate, Edward.....	Waiter.....	June 11	p.m. 40.00	Do.
Thorpe, Clifford.....	.....do.....	June 16	p.m. 40.00	Do.
Wilson, Justina.....	Wardmaid.....	June 13	p.m. 24.00	Do.
Laconer, Silvere.....	Watchman.....	June 16	p.m. 40.00	Colon quarantine.
Downer, Benj. F.....	Cook.....	June 11	p.m. 40.00	Las Cascadas Dispensary.
Henriques, Albertha...	Orderly.....	June 12	p.m. 30.00	Miraflores Hospital.
Howard, William.....	Attendant.....	June 11	p.m. 50.00	Do.
Jennings, Rebecca	Orderly.....	June 10	p.m. 30.00	Do.
Blake, Charles.....	Scavenger.....	....do ...	p.m. 64.00	Health office, Colon.
Henry, Daniel	Carpenter.....	June 11	p.h. .32	Do.
Brathwaite, James	Scavenger.....	June 12	p.m. 64.00	Do.
Sentell, Duncan.....	.....do.....	....do ...	p.m. 64.00	Do.
Cantlebury, George....	.....do.....	....do ...	p.m. 64.00	Do.
Promotions.				
Smith, Adolphus.....	Attendant, Ancon Hospital.	June 16	p.m. 75.00	Increased from $60.
Bailey, Samuel D.....	.....do.....	....do ...	p.m. 50.00	From orderly, at $40.
Barton, Timothy.....	Orderly, Ancon Hospital.	....do ...	p.m. 40.00	Increased from $30.
Bailey, Theophilus....	.....do.....	....do ...	p.m. 40.00	Do.
Sandoval, Juan.....	Attendant, Taboga Sanitarium.	June 12	p.m. 50.00	From orderly, at $30.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 16, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Gorham, Frederick L	Postal clerk	June 8	p. m. $125.00	Appointed in United States; reported for duty June 15.
Guardia, H. de la	Clerk	June 15	p. m. 100.00	Appointed on Isthmus; temporary (for 3 months).
Promotions.				
Bottenfield, F. M. D	Levelman	June 16	p.a. $1,200.00	From rodman, at $900.
Davis, Charles	do	do	p. a. 1,200.00	Do.
Clapp, Carl J	Postal clerk	do	p. a. 1,500.00	From clerk, at $1,200.
Glaser, Albert	do	do	p. a. 1,200.00	From $1,000.
Warner, Anselm M	Postmaster	do	p. a. 1,500.00	From $1,200.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Avery, Burton H	First-class private	June 8	p. m. $75.00	Appointed in United States; reported for duty June 15.
Kreps, Albert M	do	do	p. m. 75.00	Do.
Enlistments.				
Bell, M. O	Probationary private	June 16	p. m. 26.67	Appointed on Isthmus.
Brown, L. R	do	do	p. m. 26.67	Do.
Castell, E. W	do	do	p. m. 26.67	Do.
Jones, Ernest	do	do	p. m. 26.67	Do.
Mapp, Joseph	do	do	p. m. 26.67	Do.
Payne, J. A. B	do	do	p m. 26.67	Do.
Wedderburn A. C	do	do	p. m. 26.67	Appointed on Isthmus (re-enlistment).
Promotions.				
Seeger, Joseph	First-class sergeant	June 7	p. a. 1,500.00	Increased from $1,200.
Shaw, J. N	Sergeant	June 15	p. a. 1,000.00	From corporal, at $960.
Griffin, Charles E	Corporal	do	p. m. 80.00	From first-class private, at $75.
Brown, W. S	Second-class private	June 16	p. m. 40.00	From probationary private, at $26.67.
Maloney, H. A	do	do	p. m. 40.00	Do.
Morgan, Nathaniel	do	do	p. m. 40.00	Do.

WEEK ENDING JUNE 23, 1906.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointments.				
Barrow, W. Leon	School teacher	June 20	p. m. $65.00	Appointed on Isthmus.
Cogle, J. B	do	June 18	p. m. 65.00	Do.
Mitchell, A. E. J	do	do	p. m. 65.00	Do.
Solorzano, L. F.[a]	Clerk			

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Clark, William E	Clerk, Colon Hospital.	June 13	p. m. $125.00	Appointed in United States; reported for duty June 20.
Hadden, Marie	Nurse, Colon Hospital	May 26	p. m. 60.00	Do.
Harrington, Nellie Todd.	do	June 13	p. m. 60.00	Do.
Ellison, Edward	Quartermaster "Petite Louise," director of hospital's office.	June 16	p. m. 75.00	Appointed on Isthmus (vice Juan Gelabert) from silver rolls, department of construction and engineering.
Harding, J. L	Dispenser of quinine, La Boca Dispensary.	June 21	p. m. 60.00	Appointed on Isthmus.
Hovsepian, Armen G	Nurse, Miraflores Hospital.	June 13	p. m. 60.00	Appointed in United States; reported for duty June 20.

[a] Temporary appointment of May 10, 1906, made permanent, per authority in letter of chief of office, office of administration, dated June 6, 1906.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 23, 1806—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointments.				
Doyle, Arthur	Orderly	June 20	p. m. $30.00	Ancon Hospital.
Simms, Henry A	do	do	p. m. 30.00	Do.
Cheeseman, St. Aubin	do	do	p. m. 30.00	Do.
Miles, James	do	June 21	p. m. 30.00	Ancon Hospital (discharged June 23).
Trotman, Gerald	do	do	p. m. 30.00	Ancon Hospital.
Williams, Egbert	do	June 22	p. m. 30.00	Do.
McCartie, Samuel	do	do	p. m. 30.00	Do.
Henrique, Alexander	do	do	p. m. 30.00	Do.
Alleyne, Ridley	do	do	p. m. 30.00	Do.
Barnett, Evilina	Wardmaid	June 21	p. m. 24.00	Ancon Hospital (discharged June 22).
Davila, John	Scullion	June 19	p. m. 40.00	Ancon Hospital.
Brookes, Daniel	do	June 17	p. m. 40.00	Ancon Hospital (discharged June 18).
Escala, Manuel	Waiter	June 23	p. m. 40.00	Ancon Hospital.
Nicolas, Emile	Baker	June 17	p. m. 120.00	Do.
Dunbar, Humphrey	do	do	p. m. 60.00	Do.
	Scullion	June 19	p. m. 40.00	Do.
Squires, Amos	Baker	June 17	p. m. 60.00	Do.
Garcia, Rojelio	do	June 19	p. m. 75.00	Do.
Anderson, Alice	Wardmaid	June 18	p. m. 24.00	Colon Hospital.
Belle, William	Orderly	June 22	p. m. 30.00	Do.
Best, Arthur	do	June 23	p. m. 20.00	Do.
Braithwaite, Joseph	do	June 22	p. m. 30.00	Do.
Brown, Zedekiah	Messenger	June 19	p. m. 30.00	Do.
Deacon, W. J	Attendant	June 23	p. m. 50.00	Do.
Duncan, Charles	Chief cook	June 17	p. m. 100.00	Do.
Edwards, Israel	Orderly	June 20	p. m. 30.00	Do.
Evans, L. O. H	do	do	p. m. 30.00	Do.
Freeman, Samuel	do	June 23	p. m. 30.00	Do.
Gibbons, Joseph	Scullion	June 18	p. m. 30.00	Do.
Green, Stephen A	Attendant	June 20	p. m. 30.00	Do.
Jones, Festus	Orderly	June 23	p. m. 30.00	Do.
Lynch, Mary	Laundress	June 18	p. m. 24.00	Do.
Palmer, Lydia	Chambermaid	June 22	p. m. 24.00	Do.
Pansley, Robert	Orderly	June 20	p. m. 30.00	Do.
Payne, Joseph	do	June 23	p. m. 30.00	Do.
Polson, Mabel	Wardmaid	do	p. m. 24.00	Do.
Richmond, Theresa	do	June 20	p. m. 24.00	Do.
Trotman, David	Orderly	do	p. m. 30.00	Do.
Wright, Ernest	Scullion	June 22	p. m. 30.00	Do.
Bremner, Reuben	Attendant	June 18	p. m. 50.00	Bas Obispo Dispensary.
Durham, James A	do	June 23	p. m. 50.00	Do.
Wirtte, George A	Cook	do	p. m. 50.00	Do.
Bent, Michael A	Orderly	June 17	p. m. 30.00	Miraflores Hospital.
Thorp, Joshua	Scullion	June 20	p. m. 30.00	Do.
Vitales, Joe	Orderly	June 18	p. m. 30.00	Do.
Batista, Antonio	do	do	p. m. 30.00	Taboga Sanitarium.
Dubois, John	Subforeman	June 20	p. m. 75.00	Health office, Panama.
Espinosa, Carlos B	Foreman	June 19	p. m. 100.00	Do.
Grant, James	Carpenter	June 23	p. h. .40	Health office, Colon.
Grant, Joseph	do	do	p. h. .32	Do.
Sandford, Joseph	Scavenger	June 16	p. m. 64.00	Do.
Barquio, Edward	Subforeman	do	p. m. 75.00	Do.
Promotions.				
Booth, Percival	Attendant	June 16	p. m. 40.00	From orderly, at $30, Colon Hospital.
Brown, Kenneth	do	do	p. m. 40.00	Do.
Douglas, William	do	do	p. m. 40.00	Do.
Friend, Osmand	do	do	p. m. 40.00	Do.
Gray, Augustus	Orderly	do	p. m. 24.00	From messenger at $24, Colon Hospital.
Pollard, Edwin	Attendant	do	p. m. 40.00	From orderly at $30, Colon Hospital.
Rankin, Walter	do	do	p. m. 40.00	Do.
Selkridge, Fred	do	do	p. m. 40.00	Do.
Smith, Jesse	do	do	p. m. 40.00	Do.
Miller, Robert	Cook	do	p. m. 120.00	From $100, Miraflores Hospital.
Ramon, Alba	Foreman, health office, Panama.	June 18	p. m. 100.00	From subforeman, at $75.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 23, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointment.				
McKesey, Caleb	Messenger	June 15	p. m. $60.00	Appointed on Isthmus (vice Leonard Brown).

WEEK ENDING JUNE 30, 1906.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Brayton, Nelson D	Interne, Colon Hospital.	June 18	p. m. $100.00	Appointed in United States; reported for duty June 25.
Hasson, Esther V	Nurse, Colon Hospital.	....do...	p. m. 60.00	Do.
MacDonald, Edward	Conductor of hospital car, director of hospital's office.	June 25	p. m. 60.00	Appointed on Isthmus (formerly on rolls as Edward McDonald, nurse; discharged May 6, 1906).
Martinez, Rafael	Dispenser of quinine, Culebra Hospital.	June 27	p. m. 60.00	Appointed on Isthmus.
Betzel, William	Sanitary inspector, chief sanitary inspector.	June 30	p. m. 100.00	Permanent appointment. (Temporary appointment of May 1, 1906, expired June 29.)
Bovay, Kenneth	.....do.....	June 18	p. m. 100.00	Appointed in United States; reported for duty June 24.
Smith, Julian C	Foreman, chief sanitary inspector.	....do...	p. m. 75.00	Do.
SILVER ROLLS.				
Appointments.				
Dottin, William	Orderly	June 28	p. m. 30.00	Ancon Hospital.
Rawlins, Benjamin	.....do.....	June 29	p. m. 30.00	Do.
Joseph, Duncan	.....do.....	....do...	p. m. 30.00	Do.
John, Arthur	.....do.....	June 30	p. m. 30.00	Do.
Bickford, Alfred	.....do.....	....do...	p. m. 30.00	Do.
Young, Frederica	Wardmaid	June 26	p. m. 24.00	Do.
Watson, Leah	.....do.....	June 27	p. m. 24.00	Do.
Johnson, Charles	Watchman	June 29	p. m. 72.00	Do.
Jameson, Edgar	Laundryman	June 28	p. m. 60.00	Do.
Barclay, Arthur	.....do.....	....do...	p. m. 60.00	Do.
Bartley, Betsy	Wardmaid	June 27	p. m. 24.00	Colon Hospital.
Baryer, Alice	Laundress	June 28	p. m. 36.00	Do.
Blake, Rebecca	Wardmaid	June 26	p. m. 24.00	Do.
Dowridge, M. A	.....do.....	....do...	p. m. 24.00	Do.
Evans, Julia	.....do.....	June 27	p. m. 24.00	Do.
Henry, Mary J	Laundress	June 25	p. m. 24.00	Do.
John, Elfeder	Wardmaid	June 26	p. m. 24.00	Do.
Kennedy, Clara	.....do.....	June 27	p. m. 24.00	Do.
Lawrence, Ethel	.....do.....	June 25	p. m. 24.00	Do.
Nuby, Alexander	Orderly	June 28	p. m. 30.00	Do.
Payne, Ella	Wardmaid	June 26	p. m. 24.00	Do.
Robert, Alexander	Orderly	....do...	p. m. 30.00	Do.
Robinson, Maud	Wardmaid	June 27	p. m. 24.00	Do.
Rogers, Rosanna	.....do.....	June 29	p. m. 24.00	Do.
Russell, Frank	Messenger	June 25	p. m. 20.00	Do.
Walker, Joseph	Orderly	June 27	p. m. 30.00	Do.
Williams, Matilda	Wardmaid	June 26	p. m. 24.00	Do.
Perez, Juan	Watchman	June 28	p. m. 40.00	Colon Quarantine.
Hinds, Benjamin	Orderly	June 27	p. m. 30.00	Miraflores Hospital.
Johnson, Benjamin	.....do.....	....do...	p. m. 30.00	Do.
Bolton, Alexander	Cook	June 25	p. m. 100.00	Tabernilla Tent Hospital.
Gilks, Duncan	Scavenger	June 26	p. m. 64.00	Health office, Colon.
Getting, James	.....do.....	June 25	p. m. 64.00	Do.
Samuels, Henry	.....do.....	....do...	p. m. 64.00	Do.
Lopez, Uriah	Carpenter	June 26	p. h. .40	Do.
Promotion.				
Worm, Samuel J	Attendant, Miraflores Hospital.	June 24	p. m. 50.00	From orderly, at $30.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JUNE 30, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.		Remarks.
GOLD ROLLS.					
Appointments.					
Kennedy, Arthur W	First-class private	June 2	p. m.	$75.00	Appointed in United States; reported for duty June 25.
Clair, Louis A	do	June 16	p. m.	75.00	Appointed in United States; reported for duty June 25 (resigned June 30).
Hallbauer, Joseph	do	June 23	p. m.	75.00	Appointed in United States; reported for duty June 30.
Westberg, J. E	do	do	p. m.	75.00	Do.
Riggs, Edward J	do	do	p. m.	75.00	Do.
Reduction.					
Guilfoyle, J. J	First-class private	June 27	p. m.	75.00	From corporal, at $80.

CORRECTIONS.

Clarke, Eleazar, school-teacher, bureau of municipalities, division of schools. Shown on report for week ending March 17, 1906, as appointed; school-teacher, department of revenues, division of schools, effective March 12, at a salary of $80 per month, per school year of nine months. Salary should read $50 per month, per school year of nine months.

Connor, M. E., Dr., physician (detailed as health officer, Bocas del Toro). Shown on report for week ending May 26, 1906, as physician, detailed as health officer, Bocas del Toro, effective May 26, at a salary of $2,400 per year. Salary should read $3,000 per year.

There being no further business, the meeting adjourned, subject to the call of the Chairman.

ONE HUNDRED AND FOURTEENTH MEETING.

WASHINGTON, D. C., *September 6, 1906.*

Present: Chairman Shonts, Commissioners Endicott, Hains, and Harrod, and Secretary Bishop. Mr. Joseph Ripley, Principal Assistant Engineer, in charge of the preparation of plans for and the construction of locks and regulating works of the canal, sat with the Commission, by invitation.

1. The Minutes of the One Hundred and Twelfth and One Hundred and Thirteenth Meetings were read and approved.

2. The Chairman laid before the Commission a plan for the reorganization of the Legal Department of the Commission in conjunction with the Legal Department of the Panama Railroad Company upon the Isthmus, stating that in view of the increasing complexity of the legal affairs of the Commission upon the Isthmus, and the closely related bearing thereto of the Panama Railroad Company, it was deemed advisable to consolidate the legal affairs of both Commission and Railroad Company on the Isthmus in the same individuals, and to otherwise reorganize the Legal Department upon a more effective basis.

Upon motion made and duly seconded it was thereupon—

Resolved, That effective September 1, 1906, the Legal Department of the Isthmian Canal Commission upon the Isthmus, in conjunction with the Legal Department of the Panama Railroad Company, be organized upon the following basis:

General Counsel of the Isthmian Canal Commission, who shall also be Associate Counsel upon the Isthmus of the Panama Railroad Company, in charge of all legal affairs of the Canal Commission, both in the United States and on the Isthmus, and of the affairs of the Panama Railroad Company upon the Isthmus.

Attorney on the Isthmus of the Isthmian Canal Commission, in charge of the legal interests upon the Isthmus of the Canal Commission, and of the Railroad Company, appointed by the General Counsel subject to the approval of the Chairman of the Commission, and acting under the direction of the General Counsel.

Legal Adviser of the Isthmian Canal Commission, assisting the Attorney on the Isthmus for the Commission and the Panama Railroad Company and the Canal Zone Government in all matters requiring his assistance, appointed by the General Counsel, subject to the approval of the Chairman of the Commission, and acting under the direction of the General Counsel.

Prosecuting Attorney of the Government of the Canal Zone in charge of the enforcement of the Penal Laws of the Canal Zone, appointed by the Governor, but acting in conjunction with the Civil Legal Department of the Commission where required.

3. The Chairman stated that on April 2, 1906, the directors of the Panama Railroad Company had recommended that its water plant at Colon be turned over to the Commission, providing the Commission should furnish the Railroad Company at Colon and Cristobal with water free of cost. No action was taken on this recommendation by the Commission. It appeared, however, that at the time the plant was turned over to the Commission it was practically worn out, and it was estimated that to provide itself with water by means of a new plant would cost the Company, capitalization, maintenance, and operation included, about 11 cents per 1,000 gallons. In view of these facts the Chief Engineer had recommended that the price of 11 cents per 1,000 gallons be fixed as a proper charge against the Panama Railroad Company by the Commission for water furnished at Colon and Cristobal.

The Chairman concurred in this recommendation, and on motion it was unanimously approved.

4. *Resolved*, That the agreement, dated August 10, 1906, between Estanislao Duran, representing the Royal Mail Steam Packet Company, of 18 Moorgate street, London, of the one part, and Leroy Park, representing the Isthmian Canal Commission of the other part, covering the transportation in the steamers of said company of laborers from Spain to the Isthmus of Panama, is hereby approved.

5. Whereas at the one hundred and second and one hundred and seventh meetings of the Isthmian Canal Commission resolutions were

adopted providing that from July 1 to September 30, 1905, a lump sum of $3,000 per month would be charged the Isthmian Canal Commission by the Panama Railroad Company for the transportation of officials and employees of all classes traveling on official business on the regular schedule trains of the company; that for the months of October and November, 1905, the lump sum monthly charged for this service would be $4,000, and that from and after December 1, 1905, the monthly charge would be $5,000, and

Whereas by the ruling of the accounting officers of the Treasury Department, payment to the Panama Railroad Company of $1.20 per passenger from Colon to Panama, for the transportation of the Commission's employees en route from New York to Panama has been disallowed in the settlement of accounts, and in order to more clearly express the intent of said resolution, it is hereby

Resolved, That said agreement for a lump sum per month for the service of transporting the Commission's employees was not that the Railroad Company's proportion of the rate from New York to Panama on thru business should be surrendered; but on the contrary, that as formerly the sum of $1.20 per passenger should be allowed and paid for said service; and further,

Resolved, That since this declaration is but an expression in accordance with the understanding of both parties thereto then had, the same shall be effective from and after July 1, 1905.

6. The Chairman presented a report of a plan of classification of the clerical force of the Commission, which, at his direction, had been prepared by the Secretary, stating that it had received the approval of the Executive Committee. On motion duly made and seconded, the report was approved by the Commission.

(The plan is printed in full in the minutes of the twenty-fourth meeting of the Executive Committee, held at Ancon, August 3, 1906.)

7. The Chairman presented the following letter from the Chief Engineer containing suggestions for the location and general arrangement of the locks and dams at the Pacific terminus of the canal:

CULEBRA, C. Z., *August 23, 1906.*

Mr. T. P. SHONTS,
Chairman Isthmian Canal Commission,
Washington, D. C.

SIR: In the matter of a decision as to the location and general arrangement of the locks and dams at the southern terminus of the Panama Canal:

The question, as you are aware was some time ago raised as to whether it would not be expedient to extend the sea-level approach to these locks and dams some distance inland from La Boca, and to locate the locks and dams at or in the vicinity of Pedro Miguel, Miraflores, or at some adjacent point, but, as I advised you in the report of yesterday, I have been unable to find a location where these locks and dams can be built that will afford stable foundations.

At Pedro Miguel there is an excellent foundation for one long lock; that is, for a

lock 1,000 to 1,200 feet in length, at the elevation which is necessary for the highest lock. Therefore, my recommendation is that, with regard to the location of this lock at Pedro Miguel, the minority report of the Board of Consulting Engineers is correct and its recommendation should be adopted.

This leaves us to consider and finally determine the location of the two lower locks, with the necessary dams, to impound and control the waters of the lower lake at an elevation of plus 55 feet.

I attach a blueprint showing the alignment of the canal as proposed by the minority report, from deep water in Panama Bay to the vicinity of Miraflores, together with general topography, and on it I have indicated the location of the La Boca dam across the Rio Grande Valley; the so-called Ancon-Sosa dam, between Sosa High and Ancon; also the location of the Ancon-Corozal dam, between Ancon and Mount Diablo, near Corozal, all three dams being reported on the plat, as recommended by the minority Board of Consulting Engineers.

It will be noted that to adopt the Board's recommendations in their entirety involves the complete destruction of all the railroad yards, shops, and buildings at La Boca. It will also involve the abandonment of the Panama-La Boca branch of the Panama Railroad, and will cut off, by way of the north side of Ancon or Sosa Hills, all access of the Panama Railroad, not only to its present docks and terminals at La Boca but to any docks and terminals which must be established at or near the entrance to the La Boca locks.

This would necessitate the building of a new line of railway from at or near the railroad passenger station in Panama thru a thickly settled part of the city of Panama.

It would be necessary to secure at a very heavy cost not only right of way for such a spur but the necessary city property for new passenger station grounds in Panama, as well as right of way from Panama thru valuable property, the line passing near the cemeteries and thru the high point of land which is shown on the map as Punta Mala.

Such a spur would necessarily have to pass thru this point by a long and expensive tunnel in the vicinity of the point marked "A" in order to reach the tide flats opposite Sosa, and even then any plan which could be adopted for the railroad terminals would be very awkward and expensive.

An inspection of the details of the Consulting Board's estimate does not indicate that it took this matter into consideration, as the estimate which it allowed for railroad changes does not, apparently, include any sum for these new terminals and railroad approach thereto.

I have indicated in dotted red lines on the attached print a proposition that in lieu of the so-called Ancon-Sosa and Ancon-Corozal dams, as reported by the Board, to construct a dam from Sosa High directly across to the high ground immediately east of the Panama Railroad at Mount Diablo, and which I have marked "Sosa-Corozal Dam—new," and I would strongly recommend the adoption of the location for such a dam in lieu of the two dams known as Ancon-Corozal and Ancon-Sosa dams, as recommended by the Board, for the following reasons:

Every result that would be attained by the dams, as proposed by the Board, would be accomplished by the construction of the new dam, with the additional advantages in favor of the latter:

First. That the margin of the lake to be erected would be kept over 1 mile farther away from Panama and the thickly settled portion of Ancon than the Board's plan, which would be a great factor in favor of sanitation as affecting the mosquito problem.

Second. The adoption of the new plan would render comparatively easy the construction of an entrance and permanent terminal yards for the Panama Railroad and connection between the same and the new permanent docks, which I have shown to

be located along a basin to be excavated on the east side of the canal, a short distance below the locks.

The new Panama-La Boca spur, so-called, would leave the present line near Ancon Hill, would pass thru the flat ground between Ancon and Sosa Hills, where would be located the new yards and necessary terminals of the railroad; thence by double track connection is easily established, as shown on the map, to the new coaling or other docks which must be erected along the line of the canal for permanent use.

Third. After making due allowance for all settlements it is found that the proposed Corozal-Sosa dam will require 5,397,000 cubic yards, which at 25 cents per yard would amount to $1,349,250.

The Consulting Board's figures for the two dams, Ancon-Sosa and Ancon-Corozal, at the same unit price, was $1,495,000; therefore the new proposed dam will be cheaper by $145,750.

Fourth. That the waters which drain across the Panama Railroad from the east and come into the Rio Grande just north of La Boca can be very much easier and cheaper taken care of by a diversion channel to be dug, as shown in red lines, thru the flat ground between Ancon and Sosa Hills and thence to the ocean.

The foundations for the proposed dam are rock, and while it lies a little lower than at the site of the Ancon-Corozal dam, it is of sufficient elevation to render the construction of such a dam perfectly safe and feasible, and the location of the dam at the place indicated would still leave a fresh-water basin available for ships' anchorage to provide for all possible contingencies in the future, the line of such dam being about 2 000 feet distant from the sailing line thru the lake.

The railroad approach to the canal will also afford a feasible means of making connection with the present docks by means of the temporary line which I have shown, passing just outside of the approach to the locks, so that the present docks can be used for two or three years while the new docks are being constructed.

I have also shown a spur line connecting the yards with the docks; this not only to deliver material for construction, but to provide means for handling passengers from ships passing thru the locks to rail, or vice versa, in case the necessity ever arises.

For the above reasons, which appeal to me very forcibly, I therefore strongly recommend the construction of a dam, as proposed, between Sosa High and Corozal, rather than the construction of the two dams as proposed by the Board. In other words, I would build the new dam as proposed and the La Boca dam as proposed by the Board with the regulating works located along the side of Sosa High at the southern extremity of the new dam, all as indicated on the map. It is possible that these regulating works may be placed at the end of the dam near Corozal to better advantage, but in any case the location at the southern end of the dam is perfectly feasible.

I do not believe that one and one-half to two million dollars would any more than cover the expense of securing the right of way and the completion of new passenger terminals in Panama and the building of a new line from Panama outside of Ancon Hill to the new docks, and no plan can be devised which would be, even after this expenditure, at all satisfactory, while the plan as outlined and rendered practicable by the construction of the dam in the new location is extremely simple and effective.

I have, as you will note, indicated the moving of the locks at La Boca about 450 feet farther north, so that the head wall of the upper lock should come practically at the crest line of the La Boca dam. This change will provide just as good foundations and will enable us to provide an approach of nearly 1,600 feet in length at the southern lock, instead of only about 1,000 feet as indicated by the plans o the Board.

I desire to call your attention to the fact that a small dam will have to be placed to the west of San Juan Hill. From a reconnoissance formerly made it was thought that the saddle at this point was high enough to retain water at a 55-foot level, but an accurate instrumental survey shows that there is a slight depression that will have to be closed, requiring about 80,000 cubic yards, which at a cost of 50 cents per yard will amount to $40,000.

This item, however, is common to any project of dams raising the water to 55-foot level.

I have, as you will note on the blueprint, indicated two widths of channels from the locks to deep water in Panama Harbor, between the white lines 300 feet, as recommended and estimated by the Board, and between the dotted red lines 500 feet, as shown.

I find that the additional quantities of material properly classified, which it would be necessary to move to accomplish the 500 instead of the 300 foot channel, at the same unit price used by the Board, would amount to $816,000, including the additional amount of expense rendered necessary by moving the locks 500 feet north, as described above.

In other words, an expenditure of an additional $816,000 will give a 500 instead of a 300 foot channel from the locks to deep water, and I would recommend that a 500-foot width of channel be adopted.

In conclusion, my recommendations briefly stated are:

To construct La Boca dam as recommended by the Board of Consulting Engineers.

To substitute, in lieu of the Ancon-Corozal and the Ancon-Sosa dams, as recommended by the Board of Consulting Engineers, a new dam, to be located between Sosa High and the Corozal Hills, to be known as the Sosa-Corozal dam.

To move the locks about 500 feet farther north as described above and as indicated on the plat.

To construct a channel leading from deep water in Panama Harbor to the southern end of the locks of a width of 500 instead of 300 feet.

To construct the regulating works at the south end of the Sosa-Corozal dam, and the diversion of the waters now coming into the Rio Grande River from the south thru a channel to be constructed between Ancon and Sosa High, as indicated on the print.

These recommendations to be the only changes from those as covered by the minority report of the Board of Consulting Engineers. In addition I recommend the general arrangement of the approach to the railroad lines and terminals covering the yards, approach to the locks, approach and location of terminal docks along the basin immediately east of the channel of the canal, just south of the approach to the locks.

A quick decision is imperative in order that the preliminary work can go ahead.

All of which is respectfully submitted.

Truly, yours, JNO. F. STEVENS, *Chief Engineer.*

After discussion it was unanimously

Resolved, That the project submitted by the Chief Engineer for the location and general arrangement of the locks and dams at the southern terminus of the Panama Canal be, and the same is hereby, approved, subject to such modifications as may be deemed necessary in executing the work; and further

Resolved, That the depth of the channel from the Sosa lock to the 8-fathom curve in Panama Bay should be 45 feet deep below the mean tide, as recommended by the minority report of the Board of Consulting Engineers.

8. The Chairman presented a letter from the Chief Engineer containing recommendations in regard to the purchase of certain lands in the vicinity of the southern terminus of the canal, near La Boca, together with a blueprint showing the location of the same. After discussion it was unanimously

Resolved, That the Commission authorize the acquisition of the lands designated on the blueprint as "A," "B," "C," and "D," and that the General Counsel be instructed to take such steps, legal and otherwise, as are necessary for such acquisition.

9. Commissioner Harrod presented the following, which was unanimously adopted:

Resolved, That the Chief Engineer be requested to consider the advisability and practicability of constructing a basin with walls and gates at the head of each lock or flight of locks, in which basin the lake level will be maintained and all vessels stopt before entering the chamber of the lock, and furnish the Commission with his recommendations and estimate of the cost of same.

There being no further business the Commission adjourned, subject to the call of the Chairman.

MINUTES OF MEETINGS OF THE EXECUTIVE COMMITTEE OF THE ISTHMIAN CANAL COMMISSION.

TWENTY-THIRD MEETING.

ANCON, CANAL ZONE, *July 17, 1906.*

Present: Commissioners Shonts (chairman), Magoon, and Stevens, and Secretary Bishop.

1. The minutes of the meeting, held at Washington March 28, 1906, were read and approved.

2. The resolutions adopted at the one hundredth meeting of the Commission, held at Washington October 30, 1905, with reference to the compensation of employees while on leave of absence, were amended to read as follows:

Resolved, That an employee whose compensation while on duty carries with it quarters will not be entitled to quarters or commutation in lieu thereof while on leave of absence.

3. The following Executive order of the Governor of the Canal Zone, authorizing a scheme of organization for the Canal Zone fire department, was laid before the Executive Committee, and upon consideration, it being duly moved and seconded, the said action of the Governor was approved and confirmed:

GOVERNMENT OF THE CANAL ZONE,
EXECUTIVE OFFICE,
Ancon, July 13, 1906.

Executive order.

By authority of the resolution of the Executive Committee of the Isthmian Canal Commission adopted October 4, 1905, authorizing the Governor of the Canal Zone to take such steps as may in his judgment be necessary for the organization of fire departments, the members thereof, where necessary, to devote their entire time to the work, and to be paid such salaries as the Governor may fix from the appropriation for the construction of an Isthmian Canal,

It is hereby ordered, That the Canal Zone fire department be organized upon the following basis:

Chief of the Fire Department	$2,500
Assistant Chief	1,500
One clerk	1,500

CRISTOBAL DEPARTMENT.

One Captain		$1,500
One Lieutenant		1,320
One electrician		1,500
One engineer		1,500
Six firemen	each	1,200

ANCON DEPARTMENT.

One Captain		$1,500
One Lieutenant		1,320
Two firemen	each	1,200

OTHER DEPARTMENTS IN THE CANAL ZONE.

At each of the following towns, one fireman, at $1,200: Gorgona, Empire, Culebra, La Boca.

The salaries stated above, except those of the Chief of the Department and clerk, shall be subject to an increase of $25 per month after six months' satisfactory service.

CHARLES E. MAGOON,
Governor of the Canal Zone.

4. *Resolved*, That the action of the Governor, directing Mr. William S. Musgrave, a nurse employed in the Health Department of the Isthmian Canal Commission, to accompany Mr. Pembrook B. Banton, a patient, who was injured at Gorgona on April 18, 1906, while an employee of the Isthmian Canal Commission, from Colon to New York, and thence by rail to Chicago, his actual and necessary traveling expenses to be refunded him upon presentation of proper voucher upon his return to the Isthmus, from funds available for the purposes of the Isthmian Canal Commission, be, and the same hereby is, ratified and approved.

5. Governor Magoon reported to the Commission that the amount authorized by resolution of the Executive Committee of the Commission, adopted at the eighteenth meeting, held October 4, 1905, to be expended in repairing the existing structures of Santo Tomas Hospital, and in constructing new buildings at the hospital, described in the resolution, had proved insufficient to complete the necessary work of repairs and construction, as estimated for, and that work not estimated for had been found to be necessary in putting the hospital in proper condition. He asks that so much of the sum of $85,000, Panamanian silver, turned over to the Disbursing Officer of the Isthmian Canal Commission by the Republic of Panama, and by the Disbursing Officer turned into the United States Treasury, be made available to be expended in addition to the amounts heretofore expended from the Commission's funds. On motion, it was—

Resolved, That the request of the Governor be approved, and there is hereby appropriated out of the Commission's funds an additional $42,500, or so much thereof as may be necessary, to continue the repairs of present buildings as provided in the estimate of the Chief Engineer, upon which the resolution, adopted at the eighteenth meet-

ing of the Executive Committee of the Commission, was based, and for such additional work of repairs and construction, not heretofore estimated for, as may be authorized by the Governor of the Canal Zone in placing Santo Tomas Hospital in satisfactory condition, as contemplated by the agreement with the Republic of Panama respecting this hospital.

6. *Resolved*, That when it is deemed advisable to take steps to provide for a permanent quarantine station at the Pacific end of the canal, the Governor of the Canal Zone is authorized to investigate the cost of location, to secure estimates of structures, and to confer with the Chief Engineer with reference to location, etc., and to report at a subsequent meeting of the committee.

7. The following order of the Governor of the Canal Zone respecting the organization of the Canal Zone school system was laid before the committee for its approval, and on motion duly made was unanimously approved and confirmed:

Executive order.

ANCON, *July 13, 1906.*

On the recommendation of the Chief of the Bureau of Municipalities, it is ordered that the school year in the public schools of the Canal Zone shall consist of four terms, as follows:

First term, July 16 to September 28; second term, October 18 to December 21; third term, January 2 to March 22; fourth term, April 8 to June 30.

The school week shall consist of five days of six hours each, and teachers shall be employed for the calendar year, at stated monthly salaries, payable without deductions for the four vacation periods which are provided for.

The teaching force shall be divided into the following three classes:

Class A.—Consisting of teachers engaged to act as assistants in schools having an enrollment of more than 50 pupils, who will be paid at the rate of $45 gold a month.

Class B.—Consisting of teachers bearing the responsibility of management, discipline, and instruction, and of approved qualifications, but who have had no training or experience in teaching in the United States. Teachers of this class are to be paid at the rate of $65 gold a month.

Class C.—Consisting of teachers in charge of schools, who have been trained in the United States, or whose experience is considered equivalent to such training. Teachers of this class are to be paid at the rate of $80 gold a month.

Teachers of Class C will be furnished quarters. Teachers of Class A and Class B will be furnished quarters where available, when it may prove impossible for them to procure quarters themselves.

CHARLES E. MAGOON, *Governor.*

8. The Governor reported that the Government of Panama had requested the construction of additional water and sewer mains in the section of the city of Panama traversed by East Nineteenth, Twentieth, Twenty-first, and Twenty-second streets between Central avenue and the Panama Railroad yards, and that it had been made to appear by communications received from the Government of Panama and from property owners in that locality that the construction of such sewer and water mains is desirable as well for reasons of sanitation as for

reasons of convenience. He stated that it had been reported by the Division Engineer of the Division of Municipal Engineering that the cost of installing the water and sewer mains and building the roads needed to open the property and make it accessible to water and sewer mains would approximate $6,000.

The Governor further reported that application had been made for the construction of water and sewer mains on the La Boca road between West Seventeenth street and West Twentieth street, on West Eighteenth, Nineteenth, and Twentieth streets south of the La Boca road, and on H street between West Seventeenth and West Twentieth streets; that the construction of such water and sewer mains had been recommended by the Health Department as necessary for sanitary reasons, and that it had been reported by the Division Engineer in charge of the Division of Municipal Engineering that the cost of installation would approximate $4,000. It was thereupon—

Resolved, That the Chief Engineer be authorized to direct the installation of water and sewer mains in the section of the city of Panama described above traversed by East Nineteenth, Twentieth, Twenty-first, and Twenty-second streets, lying between Central avenue and the Panama Railroad yards, and the construction of the necessary streets to make that section of the city accessible to water and sewer mains, provided the property for the streets be condemned or otherwise acquired by the city of Panama without expense to the Isthmian Canal Commission; and also that the Chief Engineer be authorized to direct the installation of water and sewer mains on the La Boca road between West Seventeenth and West Twentieth streets, on West Eighteenth, Nineteenth, and Twentieth streets, south of the La Boca road, and on H street between West Seventeenth and West Twentieth streets, as hereinbefore described, the expense of the installation of the water and sewer mains herein authorized, and for the construction of the roads made necessary by the installation of such mains, to be paid from funds available for the use of the Isthmian Canal Commission, as a part of the expense of the waterworks and sewer systems of the city of Panama and the paving of the city.

9. *Resolved*, That the following regulations governing the treatment of persons by the physicians and in the hospitals of the Health Department of the Government of the Canal Zone, proposed by the head of the Department of Government and Sanitation, upon the recommendation of the Chief Sanitary Officer, be, and the same hereby are, ratified and approved:

The following regulations shall govern the treatment of all persons by the physicians and in the hospitals of the Health Department of the Government of the Canal Zone:

A. Officers and employees of the Isthmian Canal Commission or of the Government of the Canal Zone:

1. All officers and employees of the Isthmian Canal Commission or the Government of the Canal Zone, who may become sick on the Isthmus of Panama during their term of employment, shall receive medical attention at the hospitals or dispensaries and, where necessary, medical and surgical treatment at a hospital, free of charge.

2. A charge of $1 shall be made for each visit by a physician of the Health Department to an employee at his home or quarters, provided that if he is unable to go to a dispensary no charge shall be made for the first visit to such employee.

3. Employees who at their own request are treated in a special ward will be charged $1 a day for such treatment, and those who at their own request are treated in a private room will be charged $3 a day for such room.

4. Any employee furnished any special appliance or apparatus, such as spectacles, etc., shall be required to pay the cost thereof, plus 10 per cent, unless such special appliance or apparatus is made necessary by injury sustained or illness contracted in the performance of his duty.

B. Employees of municipalities:

Employees of municipalities of the Canal Zone shall be treated in all respects the same as employees of the Isthmian Canal Commission.

C. Employees of the Panama Railroad Company:

Employees of the Panama Railroad Company shall be treated in all respects upon the same basis as employees of the Isthmian Canal Commission.

D. Employees of any steamship company:

Employees of any steamship company sent to the hospitals of the Health Department by the steamship company employing them shall receive medical treatment for a charge of $1 per day. For surgical operations and all other service they shall pay the same charges as pay patients.

E. Families of employees:

1. The members of the family of any employee of the Isthmian Canal Commission or the Government of the Canal Zone may consult any of the physicians of the Health Department at any of the hospitals or dispensaries. There shall be no charge for such treatment.

2. A charge of $1 shall be made for each visit of a physician to a member of an employee's family at his or her house.

3. Members of families of employees whose pay is more than $50 gold per month may receive treatment in any of the hospitals for a charge of $1 per day. For families of employees receiving $50 gold and less per month the charge shall be 30 cents gold per day.

4. For the use of a private room and for other special attention the charges shall be the same as for an employee.

5. The charge for surgical operations performed on members of employee's families and for attendance on obstetrical cases shall be fixed in each case by the Chief Sanitary Officer.

F. Employees of any corporation or firm having a contract for work to be performed on the Isthmus under the Isthmian Canal Commission, and members of the families of such employees, may be admitted to a hospital and treated at dispensaries on the same basis as members of families of employees of the Isthmian Canal Commission.

G. Families of railroad employees:

"Members of the families of railroad employees may be admitted to a hospital and treated at dispensaries on the same basis as members of families of employees of the Isthmian Canal Commission.

H. Families of municipal officers:

"Members of the families of municipal officers may be admitted to a hospital and treated at the dispensaries on the same basis as the members of the families of employees of the Isthmian Canal Commission.

I. Indigent sick of Panama:

"The indigent sick, lepers, and insane of Panama shall be admitted to such hospitals as may be designated for their reception and treatment upon request

of authorized officials of the Republic. A charge of 30 cents per day, as fixed by the Secretary of War, shall be made for the medical and surgical treatment of such persons, a monthly itemized bill to be rendered against the Republic.

J. Indigent residents of the municipalities:

1. Such indigent sick of the municipalities, as also any insane person or leper, who is a permanent resident of a municipality shall be admitted to such hospitals as may be designated for their reception and treatment, upon request of a mayor of a municipality. A charge of 30 cents per day shall be made for the medical and surgical treatment of any such person, a bill therefor to be rendered monthly against the municipality.

2. Other indigent sick on the Zone, in Colon, or Panama, may be admitted to the hospitals on the order of the Chief Sanitary Officer.

K. Isolation of contagious diseases:

Persons having or suspected of having contagious or infectious disease, and who are sent to a hospital for the protection of the public, shall receive such medical and surgical treatment as may be necessary without charge.

L. Pay patients:

1. Pay patients shall include all persons treated by a physician of the Health Department, or admitted to a Health Department hospital not otherwise described in these regulations. They may be treated by Health Department physicians and admitted to Health Department hospitals so far as the facilities of the Health Department will permit without interfering with the treatment of employees of the Isthmian Canal Commission.

2. The charge to be made such patients shall be as follows:

Professional visit at hospital or dispensary	$3
Professional call	5
Hospital treatment, per day	2
Consultation	5
In private room	4
Special nurse, per day	3
Special servant, per day	1
Operations of minor surgery	5 to 100
Operations of medium severity (surgery of the extremities, etc.)	100 to 300
Major operations (laparotomy, trephine, etc.)	from $250 upward.

3. Any pay patients may employ any physician desired by such patient, and such physician may have access to such patient and the use of all supplies and conveniences of the hospital, subject to the following regulations:

a. That the physician shall have the permission of the superintendent of the hospital for the admission of the patient in question, the assignment of bed, ward, or room, and terms of payment being arranged with the superintendent.

b. That the hours of visit shall be arranged with the superintendent so as not to interfere with the hospital administration.

c. That such supplies and medicines prescribed as are not in the hospital stock shall be procured elsewhere by the physician.

d. A charge of not less than $5 and not more than $10 will be made for the use of the operating room.

e. Any person who accompanies a patient shall be charged $1 a day if they occupy the same room, but if separate room be furnished he shall be charged as if a patient.

M. Miscellaneous:

1. All charges fixed by these regulations are in United States currency, and all money collected hereunder shall be accounted for as public money.

2. The charges fixed include, in all cases, such medicines and surgical dressings as may be necessary.

3. The family of an employee shall be understood to include those persons who are members of his immediate household, and dependent upon him.

4. Nothing contained in these regulations shall be construed to alter or change the duties of police physicians as prescribed by police regulations.

5. In cases of emergency, and where humanity or the public good requires it, a physician may depart from these regulations, but in each such case a special report of such departure should be made to the Chief Sanitary Officer.

6. Except as provided in the preceding paragraph, these regulations are intended to supersede all regulations and orders now in force on the subject to which they relate.

7. In special cases the charges provided herein may be reduced by the Chief Sanitary Officer.

8. Persons admitted to canal hospitals whose cases do not fall under above regulations shall be charged for as pay patients.

10. The Governor of the Canal Zone reported that he had authorized the equipment of a third hospital car, to be used by the Health Department in transporting patients from points on the line to the hospitals at Colon and Ancon, and requested that this action be approved. Upon consideration, it being duly moved and seconded, the aforesaid action of the Governor of the Canal Zone was approved and confirmed.

11. By resolution of the Executive Committee at its eigtheenth meeting, held at Panama October 4, 1905, a circular issued by the Branch of Labor and Quarters governing the assignment of quarters was ratified and confirmed. It is found necessary for the good of the service to amend that resolution; therefore it is—

Resolved, That all quarters or buildings, or any part of buildings assigned as such, excepting Ancon, and hospitals and hospital structures along the line, be placed in the hands of the Branch of Labor and Quarters for assignment and record. It is also ordered that all furniture and fittings be issued to the Branch of Labor and Quarters, and in turn placed by them in such quarters as are fit for occupancy and assigned, furnished with such essentials as are available. Quarters built and furnished as married quarters to be assigned to families only, except in emergencies they may be used temporarily for bachelors, in which case they become for the time being bachelor quarters, and subject to the regulations governing same.

The occupants of married quarters will not be permitted to run boarding houses, except by the consent of the manager of the Branch of Labor and Quarters.

Bachelor quarters will not be constructed with dining rooms and kitchens, and kitchen and dining room furniture will not be supplied to bachelors either in permanent or temporary bachelor quarters. Cooking or light housekeeping is prohibited in bachelor quarters under any circumstances.

TWENTY-FOURTH MEETING.

PANAMA, CANAL ZONE, *August 3, 1906.*

Present: Chairman Shonts, Commissioners Magoon and Stevens, and Secretary Bishop.

1. *Resolved*, That on and after September 1, 1906, the Isthmian Canal Commission shall pay to the Panama Railroad Company a flat rate of $2.25 per ton of 2,000 pounds with a minimum charge of 20 cents for a single shipment and a minimum weight per car of 20,000 pounds for transportation of its material and supplies over all or any part of its railroad, excepting switching at stations, which will be charged for at the rates now in effect.

2. Whereas the good of the service frequently requires that travel orders given to employees sent away from the Isthmus on special detail should provide for a per diem allowance, in lieu of actual expenses: Now, therefore, be it

Resolved, That the Chairman of the Commission, the Head of the Department of Construction and Engineering, and the Head of the Department of Government and Sanitation are each hereby empowered to authorize the payment to employees absent from the Isthmus on the business of the Commission and traveling for that purpose of a per diem in addition to the salaries paid to such employees when on duty on the Isthmus. Employees receiving such additional compensation will not be reimbursed for traveling expenses as provided by Circular No. 20, but will be reimbursed the actual cost of transportation by railroad or steamship including sleeping accommodations thereon.[a]

3. The Chairman stated that the manager of the Branch of Labor and Quarters reported that emergencies often demanded that certain negotiations and contracts incident to keeping up the working force be made and completed abroad. On motion, duly made and seconded, it was unanimously—

Resolved, That the Head of the Department of Construction and Engineering be authorized to appoint a special commissioner or special commissioners to negotiate with the Governments of the West India Islands, Central and South America, within their territory, for the immigration of their citizens or subjects to the Isthmus, completing contracts as to conditions of service, conditions of recruiting, and any other matters incident to the laws prevailing in any country in which it may be deemed desirable to establish recruiting agencies. The said Commissioner is also authorized to make contracts with individuals, appoint agents, employ clerical help, fix compensation of employees, make transportation contracts, and otherwise complete arrangements for conducting the agencies and the securing and forwarding of such labor for a period not to exceed six months. Contracts to cover a longer period than six months must be submitted to and be approved by the Executive Committee.

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[a] Revoked—see par. 4 of Minutes of 119th Meeting Isthmian Canal Commission.

4. Whereas the Hon. Elihu Root, Secretary of State of the United States, during the progress of an official tour will shortly visit the Isthmus of Panama; and

Whereas it is desired that opportunity be afforded him to inspect the work and come in contact with the employees of the Commission: Now, therefore, be it

Resolved, That the sum of fifteen hundred dollars ($1,500), or so much thereof as may be necessary, is hereby set aside and devoted to the purpose of defraying the expenses incident upon his visit and entertainment, to be disbursed upon the joint order of the Governor and the Chief Engineer.

5. *Resolved*, That the allowance for meals to employees of the Commission on the Isthmus absent from their regular station on business for the Commission be limited to fifty (50) cents per meal in localities in which the Commission operates hotels, and in Panama to one dollar and a quarter ($1.25) per meal for breakfast and dinner and twenty-five (25) cents per meal for coffee.

6. The Chairman presented a communication from the Governor of the Canal Zone, in which the latter stated that he had received a letter from Mr. Mark Rigor, first vice-president of the Wah Me Lee Hing Company, Chinese-American Contracting Company, of Baltimore, Md., U. S. A., expressing a desire to establish in the Canal Zone ten or fifteen market gardens, to be worked by Chinese labor, and asking if leases for this purpose could be secured of land owned by the United States within the Zone. On motion, duly made and seconded, it was—

Resolved, That it is the sense of the Executive Committee that the leasing of ground for the raising of vegetables should be encouraged, and that the application of Mr. Rigor should be referred to the Washington office for such action as it might see fit.

7. Whereas, The proposed increase in the number of workmen to be engaged at Gatun in the near future makes the erection of a hospital building at that place necessary,

Resolved, That the construction of a hospital building at Gatun is hereby authorized, the structure to be of such dimensions as the Governor of the Zone may approve.

8. *Resolved*, That where it is not practicable for officers of the municipalities of the Canal Zone to provide living quarters for themselves, at their respective stations in the Zone, and where quarters provided by the Isthmian Canal Commission are available, they may be assigned to such municipal officers, upon request approved by the Governor of the Canal Zone, or by his direction, under the same conditions and limitations as govern the assignment of quarters to employees of the Commission.

9. The Governor laid before the Executive Committee requisitions submitted to him by Judge Lorin C. Collins and Judge Hezekiah A. Gudger of the Courts of the Canal Zone for furniture for residences

to be occupied by them and which are now nearing completion at Cristobal and Comacho, respectively. It was the sense of the committee that these requisitions should be forwarded to the manager of the Branch of Labor and Quarters for his information in furnishing the houses upon their completion. It was further the sense of the committee that upon the completion of houses to be used as residences by officials of the Commission, the manager of the Branch of Labor and Quarters should be notified and that he should thereupon furnish the houses in a manner suitable to the character of the houses and the rank of the officials by whom they are to be occupied.

10. The Governor stated that the building formerly used as the Chief Engineer's residence in the city of Panama, and now occupied partly as the American Legation and partly as quarters for Commission officials, had recently been renovated and put in proper condition for occupancy by Secretary Root during his visit to Panama in September of this year.

He stated further that the manager of the Branch of Labor and Quarters had relinquished control over the building and that it is now in charge of the Executive Secretary; that the Commission has no need for the building; that the scarcity of buildings in Panama makes it impossible to rent suitable quarters for the American Legation and that the building in question is adapted to Legation purposes. It was thereupon

Resolved, That the Commission should consent to the continued occupancy of the building by the American Legation, the cost of water, light, and other expenses incident to the maintenance of the building to be paid from the Legation funds.

11. The Chairman presented for the consideration of the Executive Committee a report, prepared at his request, by the Secretary of the Commission, containing the subjoined plan of classification of the clerical force of the Commission on the Isthmus, the primary object of which is to establish uniformity of payment for similar service in all departments. After discussion the plan was unanimously adopted, to become effective September 1, 1906.

CLASSIFICATION OF THE CLERICAL FORCE ON THE ISTHMUS.

Copyists	$900
Clerks:	
Class A	1,200
Class B	1,500
Class C	1,800
Class D	2,100
Class D, special	2,400
Chief clerks:	
Class A	2,100
Class B	2,400
Class C	2,700
Class D	3,000
Class D, special	3,600
Accountants:	
Class A	1,800
Accountants—Continued.	
Class A, special	$1,850
Class B	2,000
Class B, special	2,100
Class C	2,100
Class C, special	2,200
Class D	2,400
Class D, special	2,500
Storekeepers:	
Class A	1,500
Class B	1,800
Class C	2,100
Class D	2,500
Class E	3,000

Copyists, $900, includes employees who do the simplest kind of clerical work, such as addressing envelopes, copying statements and other papers, filing papers, entering time in time books, assisting in preparing pay rolls, compiling reports, checking freight and material lists, and counting coupons and money.

Clerks, Class A, $1,200, includes, generally, the lowest salaried class of clerical employees obtained from the United States. They keep property and other similar records, keep books, keep time books, and make pay rolls, check and verify vouchers, requisitions, invoices, etc., dispatch and receive mail, prepare statistics for reports, and do simple stenographic and typewriting work.

Class B, $1,500, includes clerks doing work of a character that involves a measure of independent responsibility. This class includes stenographers and many clerks promoted from Class A for merit and for demonstrated ability to perform a higher grade of general clerical work. Its duties include purely stenographic, typewriting, and clerical work, bookkeeping, work on accounts, files, pay rolls, personnel records, timekeeping, requisitions, coupon books and shop orders, and checking and reporting material.

Class C, $1,800, includes, mainly, clerks promoted from Class B, who, by length of service and faithfulness, have demonstrated their ability to render more valuable service and to be intrusted with a larger measure of responsibility. The class also includes men who in small offices really perform the duties of Chief Clerk and many persons who have heretofore been classed as Chiefs of Divisions and Chief Clerks; the title of Chief of Division having been abolished and the title of Chief Clerk being applied only to persons filling the position in larger offices. The duties of this class are substantially those enumerated in Class B and include the preparation of coded cables.

Class D, $2,100, includes men who, in large offices, are first assistants to the Chief Clerks, acting as Chief Clerk in the latter's absence. It also includes some persons who have heretofore been classed as Chiefs of Divisions and Chief Clerks. The duties of this class include the supervision of clerical forces at work on files, requisitions, accounts, material and other records, timekeeping and pay rolls, and the preparation of correspondence. The title of Chief of Division has been eliminated as superfluous, and those bearing it heretofore have been classified as clerks or as Chief Clerks. For example, in the Executive Office the three Chiefs of Division are included in Class D, Clerks. These men have charge, respectively, of the preparation of correspondence, recording and filing of correspondence, and the preparation of personnel records, pay rolls, etc., and will be called Correspondence Clerks, Record Clerk, and Time Clerk. In the Branch of Labor and Quarters the clerk who has charge of personnel records of gold employees and the preparation of pay rolls will be designated as Time Clerk. In the Division of Municipal Engineering the present Chief of Division, who has charge of the time and pay-roll force, will be designated as Time Clerk. The other two Chiefs of Divisions in the Division of Municipal Engineering will be included in Class C of clerks.

In addition to the four classes of clerks enumerated above, there are also twenty-one clerks receiving approximately $1,650 salary, who will be in a temporary class at $1,650. No additions will be made to this temporary class and as soon as these places become vacant from any cause whatever they will not be filled.

Class D, special, $2,400.—This class covers the position on the Culebra Division now known as Chief Timekeeper and hereafter the person holding this position will be designated as Time Clerk.

Chief Clerks.—The four classes of Chief Clerks include those employees who have charge of clerical forces in Division of departments whose heads report directly either to the department head or to his assistant.

Class D, special, $3,600.—This class is to cover special case of that of the Chief Clerk in the Disbursing Office.

Accountants.—The four regular classes of Accountants include all bookkeepers, paymasters, and record clerks specially trained for the compiling and posting of daily transactions in the Auditing and Disbursing Departments. In other departments they include men specially trained for keeping a record of issues of material and supplies and a record of daily departmental operations. The four special classes apply to the Disbursing and Auditing Offices.

Class A, $1,800, includes the clerk in the Disbursing Office who is the assistant of the clerk in charge of personnel records and gold pay-

ments checking. In the Division of Material and Supplies it includes clerks who assist in general bookkeeping, in preparing accounts for the Local Auditor, handling inventories, pricing, and general work in connection with accounts.

Class A, special, $1,850.—Their duties are to assist in the payment and receipt of moneys.

Class B, $2,000, includes, in the Disbursing Office, the clerks in charge of the examination of vouchers prior to payment, the clerk assisting the one in charge of payroll work, and the bookkeeper keeping the cash books for the Disbursing Officer and Treasurer of the Canal Zone, with the work incident thereto. In the Division of Material and Supplies it includes clerks who do work described in Class A, but who have had larger experience.

Class B, special, $2,100.—This class includes pay clerks and receiving tellers promoted from Class A, special, and whose duties and responsibilities are greater.

Class C, $2,100, includes, in the Disbursing Office, the clerks having charge of personnel files, the checking of gold pay rolls, entering of payments on the card system, care of pay certificates, of all pay-roll work, including the checking of time and pay rolls and time books, the examination and comparison of pay certificates with pay rolls, and work pertaining to the auditing of pay rolls and deductions for commissary and hotel coupon books before payment. In the Division of Material and Supplies and in the Building Construction Division it includes clerks who, in addition to doing the work described in Class A, handle Panama Railroad vouchers, coal accounts, claims for shortages and breakages, local requisitions, and bills against outside companies.

Class C, special, $2,200.—This class includes pay clerks in the Disbursing Office whose duties, in addition to those specified in Class C, are required to go out on the line and assist the Cashier in paying off men along the line of the Canal, necessitating long hours on duty.

Class D, $2,400, includes, in the Disbursing Office, the position of Assistant Chief Clerk. The duties of the Assistant Chief Clerk are to assist his Chief and to exercise direct supervision over voucher work.

Class D, special, $2,500.—This class includes paymasters in the Disbursing Office. The duty of one of these paymasters is the charge of the Pay Station at Culebra, and the other is in charge of the Pay Station at Cristobal.

Storekeepers.—The five classes under this title apply exclusively to the Division of Material and Supplies and to the Health Department. The men are in charge of storehouses, and the salary in each case is graded in accordance with the size of the storehouse and the amount of responsibility involved.

Their duties include the receipt, custody, and delivery, on proper requisitions, of material and supplies, and the supervision of the proper record of those transactions. In the Health Department this position requires a knowledge of medical stores.

The only storekeeper in Class E is the one in charge of the main storehouse at Mount Hope, in the Division of Material and Supplies.

12. The Head of the Department of Government and Sanitation submitted the following lists of appointments, promotions, and other changes made by him for the weeks ending July 7, 14, 21, and 28, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Appointments and promotions, Department of Government and Sanitation.

WEEK ENDING JULY 7, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Promotions.				
Hayworth, George	Chief division of timekeeping.	July 1	p.a. $2,100.00	Increased from $2,000.
Pinckney, V. H	Chief division of records.	....do	p.a. 2,100.00	Do.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Promotions.				
Lane, Rufus A	Chief bureau of municipalities.	July 1	p.a. $3,600.00	Increased from $3,000.
Seelye, Wm. F	Clerk	....do	p.a. 1,650.00	Increased from $1,500.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Edwards, Gaston H	Interne, Colon Hospital.	June 28	p.m. $100.00	Appointed in United States; reported for duty July 4.
Agostini, Fernando	Dispenser of quinine, Empire Hospital.	July 1	p.m. 60.00	Appointed on Isthmus.
Landers, William A	Dispenser of quinine, Panama Dispensary.	....do	p.m. 50.00	Appointed on Isthmus (appointment cancelled).
Brandon, Samuel L	.....do	July 6	p.m. 60.00	Appointed on Isthmus.
Campbell, George	Sanitary inspector, chief sanitary inspector.	July 1	p.m. 100.00	Permanent appointment.
Heath, Walter H	Sanitary inspector, health office, Colon.	June 28	p.m. 100.00	Appointed in United States; reported for duty July 4.
Promotions.				
Melton, James M	Physician, Ancon Hospital.	July 1	p.a. 1,800.00	From interne at $1,200.
Joseph, Lafayette	Clerk and dispenser, Bas Obispo Dispensary.	....do	p.m. 75.00	From nurse at $60.
Wells, Charles	Sanitary inspector, chief sanitary inspector.	....do	p.m. 125.00	From inspector at $100.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 7, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Promotions—Cont'd.				
Rayon, Alfred	Sanitary inspector, chief sanitary inspector.	July 1	p. m. $125.00	From foreman, at $100.
Canfield, Herman	do	do	p. m. 125.00	From interne, at $100.
Wheeler, Ernest H	Health officer, Colon	do	p. a. 3,600.00	Increased from $3,000.
Smith, Eyre	Medical inspector health office, Colon.	do	p. m. 75.00	Increased from $50.
Andrews, Chas. G	Physician	do	p. a. 2,400.00	Increased from $1,800; order of May 1, 1906, assigning him to duty as physician to accompany labor agent revoked.
SILVER ROLLS.				
Appointments.				
Carter, Joseph	Orderly	July 1	p. m. 30.00	Ancon Hospital.
Henry, Alfred	do	do	p. m. 30.00	Do.
McThomas, Arthur	do	do	p. m. 30.00	Do.
Gordon, Edward	do	July 2	p. m. 30.00	Do.
Brown, James M	do	do	p. m. 30.00	Do.
Cadogan, Clifford	do	do	p. m. 30.00	Do.
Moore George	do	July 3	p. m. 30.00	Do.
Bryan, Henry J	do	do	p. m. 30.00	Do.
Bent, Michael A	do	do	p. m. 30.00	Do.
Clachar, Nehemiah	do	do	p. m. 30.00	Do.
Brown, David	do	July 4	p. m. 30.00	Do.
Moore, Robert	do	do	p. m. 30.00	Do.
Brown, Benjamin	do	do	p. m. 30.00	Do.
Dunn, David	do	July 5	p. m. 30.00	Do.
Marshall, Samuel	do	do	p. m. 30.00	Do.
Ernest, Alfred	do	do	p. m. 30.00	Do.
Grazett, Nesbit	do	July 6	p. m. 30.00	Do.
Gray, Thomas	do	July 7	p. m. 30.00	Do.
Folkes, Garfield	do	do	p. m. 30.00	Do.
Samuels, Louisa	Wardmaid	July 2	p. m. 24.00	Ancon Hospital. Discharged July 6, 1906.
Taylor, Betsy	do	do	p. m. 24.00	Ancon Hospital.
Colon, Manuel	Waiter	do	p. m. 40.00	Ancon Hospital. Discharged July 3, 1906.
Carrera, Alejandro	do	July 6	p. m. 40.00	Ancon Hospital.
Brooks, Daniel	Scullion	July 2	p. m. 40.00	Do.
Clark, Elijah	do	do	p. m. 40.00	Do.
Drakes, Elliott	do	July 4	p. m. 40.00	Do.
Allen, Caleb	Watchman	do	p. m. 72.00	Do.
Powell, James	Laundryman	July 2	p. m. 60.00	Ancon Hospital. Discharged July 5, 1906.
Barclay, Arthur	do	July 6	p. m. 60.00	Ancon Hospital.
Santanach, Teodosia	Laundress	July 2	p. m. 30.00	Do.
Garcia, Natividad	do	July 3	p. m. 30.00	Do.
Lozano, Alejandrina	do	do	p. m. 30.00	Do.
Broadhurst, Eleanor	do	July 5	p. m. 30.00	Do.
Diaz, Celia	do	do	p. m. 30.00	Do.
Sanguinetti, Cordella	do	July 6	p. m. 30.00	Do.
Abbott, George	Watchman	July 4	p. m. 50.00	Colon Hospital.
Bailey, Peter	Orderly	July 2	p. m. 30.00	Do.
Bryan, Joseph N	do	July 3	p. m. 30.00	Do.
Clarke, Nathaniel	do	July 1	p. m. 30.00	Do.
Cox, Athelstan	do	July 3	p. m. 30.00	Do.
Isaac, Joseph	do	July 1	p. m. 30.00	Do.
Jemmott, Arnold	do	July 2	p. m. 30.00	Do.
Peter, Lee J	do	July 5	p. m. 30.00	Do.
Samuels, William	do	July 4	p. m. 30.00	Do.
Went, Ernest	do	July 6	p. m. 30.00	Do.
Fenton, Mary	Wardmaid	July 4	p. m. 24.00	Do.
Gale, Nancy	do	do	p. m. 24.00	Do.
Gervais, Rosabelle	do	July 1	p. m. 24.00	Do.
Bailey, Herbert	Scullion	July 2	p. m. 30.00	Do.
Brissette, Joel J	do	July 7	p. m. 30.00	Do.
Cunningham, C	do	July 2	p. m. 30.00	Do.
Gerome, Filimont	Assistant cook	July 7	p. m. 100.00	Do.
Gittens, Cyril	Messenger	July 3	p. m. 30.00	Do.
McEwan, Henry	do	July 6	p. m. 30.00	Do.
McVicar, Judith	Seamstress	July 3	p. m. 24.00	Do.
Samuels, Clifford	Waiter	July 5	p. m. 40.00	Do.
Tait, Lillian	Laundress	July 4	p. m. 24.00	Do.
Nolan, Uriah	Cook's helper	July 3	p. m. 40.00	Panama Quarantine.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 7, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Cont'd.					
Callardo, Celedonio	Waiter	July 3	p. m.	$40.00	Panama Quarantine.
Hills, W. P	Watchman	July 1	p. m.	50.00	Colon Quarantine.
Degracia, Rafael	Boatman	July 2	p. m.	50.00	Do.
Pilkington, Arthur	Subforeman	July 1	p. m.	75.00	Health office, Colon.
Benskin, Edward	Scavenger	....do...	p. m.	64.00	Do.
Patrick, Walter	.....do	....do...	p. m.	64.00	Do.
Hedley, Archie	.....do	....do...	p. m.	64.00	Do.
Allen, Charles	.....do	....do...	p. m.	64.00	Do.
Searlett, Joseph	.....do	....do...	p. m.	64.00	Do.
Rollins, Dudley	.....do	....do...	p. m.	64.00	Do.
Ashbourne, Samuel	.....do	....do...	p. m.	64.00	Do.
Allen, James	.....do	....do...	p. m.	64.00	Do.
White, Joseph	.....do	....do...	p. m.	64.00	Do.
Clarke, William	.....do	....do...	p. m.	64.00	Do.
Estwick, William	.....do	....do...	p. m.	64.00	Do.
Rennie, John	Orderly	July 3	p. m.	30.00	Culebra Hospital.
Mathew, John	.....do	July 5	p. m.	30.00	Do.
Scott, Theodora	Laundress	July 1	p. m.	30.00	Gorgona Hospital.
Torres, Avaristo	Orderly	....do...	p. m.	30.00	Miraflores Hospital.
Robinson, Constine	Third cook	July 2	p. m.	40.00	Do.
Thompson, George	Orderly	July 4	p. m.	30.00	Do.
Promotions.					
Lewis, Joseph	Attendant	July 1	p. m.	50.00	From orderly at $40, Ancon Hospital.
Hope, Rufus	.....do	....do...	p. m.	50.00	Do.
Dixon, John	.....do	....do...	p. m.	50.00	Do.
Antoine, Charles	.....do	....do...	p. m.	50.00	Do.
Blackburn, Garnet A	.....do	....do...	p. m.	50.00	Do.
Bailey, Theophilus	.....do	....do...	p. m.	50.00	Do.
Smith, Robert	Orderly	....do...	p. m.	40.00	Do. Increased from $30, Ancon Hospital.
Barrow, Hubert	.....do	....do...	p. m.	40.00	Do.
Lowe, Samuel	.....do	....do...	p. m.	40.00	Do.
Pollard, Ashton	.....do	....do...	p. m.	40.00	Do.
Bailey, Henry	Chief cook, Colon Hospital.	....do...	p. m.	120.00	From assistant cook at $100
Belle, William	Waiter, Colon Hospital	July 3	p. m.	36.00	From orderly at $30.
Dumetz, Charles N. B.	.....do	July 6	p. m.	36.00	Do.
Francis, John	.....do	July 1	p. m.	40.00	Increased from $36.
Bolt, Eugenie	Chambermaid, Colon Hospital.	....do...	p. m.	30.00	Increased from $24.
Evans, Julia	.....do	July 3	p. m.	24.00	From wardmaid at $24.
Lord, Estelle	Seamstress, Colon Hospital.	July 1	p. m.	30.00	Increased from $24.
Martin, James B	Plumber, Colon Hospital.	....do...	p. m.	150.00	Increased from $120.
Small, Fitzwesley	Attendant, Colon Hospital.	....do...	p. m.	40.00	From orderly at $30.
Reduction.					
Duncan, Charles	Assistant cook, Colon Hospital.	....do...	p. m.	100.00	From chief cook at $120.

REVENUE DEPARTMENT.

GOLD ROLLS.					
Promotions.					
Abello, M. D.	Postmaster	July 1	p. m.	$40.00	Increased from $7.50.
Thorne, J. B.	.....do	....do...	p. m.	40.00	Increased from $10.
SILVER ROLLS.					
Promotion.					
McKesey, Caleb	Messenger and porter.	July 1	p. m.	75.00	Increased from $60.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 7, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Hands, George R.	Clerk	.....	.....	Temporary appointment of Jan. 23, 1906, made permanent, per authority in letter of chief of office, office of administration, dated June 1, 1906.
Enlistments.				
Allen, R. H.	Probationary private.	July 1	p. m. $26.67	Appointed on Isthmus.
Eastmond, J. W	do	do	p. m. 26.67	Do.
Hamill, Alfred	do	July 2	p. m. 26.67	Do.
Hill, G. A	do	July 1	p. m. 26.67	Do.
Hunt, J. N.	do	do	p. m. 26.67	Do.
Mitchell, S. U	do	do	p. m. 26.67	Do.
Myers, W. J	do	do	p. m. 26.67	Do.
Rutty, Jacob	do	do	p. m. 26.67	Do.
Williams, Nathaniel	do	do	p. m. 26.67	Do.
Promotions.				
Ross, Stanley S.	First lieutenant	Mar. 26	p.a. [a]1,650.00	From $1,540, U. S. Army pay, plus 50 per cent (per paragraph 20, Special Order No 132, War Department, dated June 4, 1906).
Betancourt, A. G	First class sergeant.	July 1	p. a. 1,500.00	Increased from $1,200.
Tipton, G. W	do	do	p. a. 1,500.00	Do.
Allen, J. N.	Second class private.	do	p. m. 40.00	From probationary private, at $26.67.
Brown, R. E	do	do	p. m. 40.00	Do.
Carrington, Joseph	do	do	p. m. 40.00	Do.
Johnson, F. O	do	do	p. m. 40.00	Do.
Johnson, R. J	do	do	p. m. 40.00	Do.
Riley, Daniel	do	do	p. m. 40.00	Do.
Robinson, J. B	do	do	p. m. 40.00	Do.
Shaw, J. E	do	do	p. m. 40.00	Do.
Sinclair, R. E	do	do	p. m. 40.00	Do.
Weston, J. M	do	do	p. m. 40.00	Do.
Vega, Gerardo	First class private	July 6	p. m. 75.00	From probationary first class private, at $50.

[a] U. S. Army pay, plus 50 per cent.

WEEK ENDING JULY 14, 1906.

EXECUTIVE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Beck, Henry C. von	Timekeeper	July 9	p. m. $100.00	Appointed on Isthmus (temporarily).

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Promotion.				
O'Connor, David C	Superintendent of schools.	July 1	p.a. $2,500.00	Increased from $2,000.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 14, 1906—Continued.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.		Remarks.
GOLD ROLLS.					
Appointments.					
Stewart, Martha Jane	Nurse, Ancon Hospital.	July 3	p. m.	$60.00	Appointed in United States; reported for duty July 11.
James, William McCully	Interne, Colon Hospital.	July 7	p. m.	100.00	Appointed in United States; reported for duty July 14.
Nelson, Richard M	do	do	p. m.	100.00	Do.
Bradney, Madison F	Clerk, chief sanitary office.	July 3	p. m.	100.00	Appointed in United States; reported for duty July 11.
Gratzke, Fred De	Dispenser of quinine, Empire Hospital.	July 14	p. m.	60.00	Appointed on Isthmus (vice Fernando Agostini, resigned).
Martyn, Hugh F	Nurse, Miraflores Hospital.	July 7	p. m.	60.00	Appointed in United States; reported for duty July 14.
Stocker, Howard R	Sanitary inspector, chief sanitary inspector.	do	p. m.	100.00	Do.
Gayle, E. D	Sanitary inspector, health office, Panama.	July 3	p. m.	100.00	Appointed in United States; reported for duty July 11.
Gallardo, Luis	Fireman, director of hospital office.	July 1	p. m.	35.00	Appointed on Isthmus (vice Domingo Batista, resigned).
Promotion.					
Crafts, Charles P	Sanitary inspector, chief sanitary inspector.	July 1	p. m.	125.00	From foreman at $100.
SILVER ROLLS.					
Appointments.					
Moore, William	Orderly	July 9	p. m.	30.00	Ancon Hospital.
Boston, John	do	do	p. m.	30.00	Ancon Hospital (discharged July 14).
Josephs, Septimus	do	do	p. m.	30.00	Ancon Hospital.
Graham, Albert	do	July 11	p. m.	30.00	Do.
Maloney, James	do	do	p. m.	30.00	Ancon Hospital (discharged July 14).
Conliff, George	do	July 14	p. m.	30.00	Ancon Hospital.
Braithwait, Myles	do	do	p. m.	30.00	Do.
Small, Susan	Wardmaid	July 11	p. m.	24.00	Do.
Evanson, Gomasinda	do	do	p. m.	24.00	Do.
Piti, Tobias	Scullion	July 9	p. m.	40.00	Ancon Hospital (discharged July 12).
Carbo, Juan	do	July 14	p. m.	40.00	Ancon Hospital.
Davila, John	Fireman	July 9	p. m.	80.00	Do.
Watson, James	Scavenger	July 12	p. m.	75.00	Do.
Rodgers, Samuel	Laundryman	July 9	p. m.	60.00	Do.
Ectoverri, Belernina	Laundress	July 10	p. m.	30.00	Do.
Donaldson, Forestina	do	July 12	p. m.	30.00	Do.
Berro, Carmen	do	do	p. m,	30.00	Do.
Frazer, Adelaide	do	July 13	p. m.	30.00	Do.
Goodin, Samuel	Surgical dresser	July 12	p. m.	60.00	Colon Hospital.
Dawson, George	Gateman	July 15	p. m.	50.00	Do.
Thorpe, Clifford	Waiter	July 13	p. m.	40.00	Do.
Selkridge, Fred	Attendant	July 11	p. m.	30.00	Do.
Segree, James	Scullion	July 9	p. m.	30.00	Do.
Donaldson, Cornelius	Orderly	do	p. m.	30.00	Do.
Donoghue, Ernest	do	July 12	p. m.	20.00	Do.
Hall, James	do	July 11	p. m.	30.00	Do.
Marshall, John	do	do	p. m.	30.00	Do.
Reid, Samuel	do	do	p. m.	30.00	Do.
Samuel, Charles	do	July 9	p. m.	30.00	Do.
Ward, S. E.	do	July 13	p. m.	30.00	Do.
Elis, Louisa	Laundress	July 12	p. m.	24.00	Do.
Salmon, Beatrice	do	July 10	p. m.	24.00	Do.
Garsia, M. J	Wardmaid	July 8	p. m.	24.00	Do.
Hunt, Jerry	Orderly	July 10	p. m.	30.00	Culebra Hospital.
Jones, Linn	do	July 13	p. m.	30.00	Miraflores Hospital.
Layne, Dudley	do	July 9	p. m.	30.00	Do.
George, Joseph	Scullion	do	p. m.	30.00	Tabernilla Tent Hospital.
Francois, Joseph	Orderly	July 13	p. m.	30.00	Do.
Arbine, Jacob	Attendant	July 9	p. m.	50.00	Do.
Gray, Thomas	Orderly	July 12	p. m.	30.00	Taboga Sanitarium.
Martinez, Cecelia	Laundress	July 13	p. m.	20.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 14, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Bauder, Moses	Copyist	July 6	p. a. $900.00	Appointed on Isthmus.
Feldman, Jacob	Clerk	July 7	p. m. 125.00	Appointed in United States; reported for duty July 14.
Gilbert, James J	Postal clerk	July 3	p. m. 125.00	Appointed in United States; reported for duty July 11.
Emmons, Benjamin, jr.	do	do	p. m. 100.00	Do.
Hoffman, Frank J	do	July 7	p. m. 100.00	Appointed in United States; reported for duty July 14.
Promotions.				
Agee, James	Postmaster	July 1	p. a. 1,650.00	Increased from $1,500.
Bates, B. M	do	do	p. a. 1,200.00	Increased from $900.
Bliss, Gerald D	do	do	p. a. 1,650.00	Increased from $1,200.
Braden, Robert J	do	do	p. a. 1,650.00	Increased from $1,500.
Davis, Frank F	do	do	p. a. 1,650.00	Do.
Fechtig, Edward M	do	do	p. a. 2,000.00	Increased from $1,800.
Fitzpatrick, Edward D	do	do	p. a. 1,800.00	Increased from $1,500.
Gorham, Frederick L	do	do	p. a. 1,800.00	Do.
Mooney, Claude L	do	do	p. a. 1,500.00	Increased from $1,000.
Schutt, Oscar	do	do	p. a. 1,800.00	Increased from $1,500.
Speight, Thos. E	do	do	p. a. 1,800.00	Do.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Grund, W. E	First-class private	June 9	p. m. $75.00	Appointed in United States; reported for duty July 2.
Hilton, John F	do	do	p. m. 75.00	Do.
Phillips, Jack	do	do	p. m. 75.00	Do.
Enlistment.				
Taylor, Edward	Probationary private.	July 8	p. m. 26.67	Appointed on Isthmus (re-enlistment).
Promotions.				
Shanton, George R	Chief of police	July 1	p. a. 4,000.00	Increased from $3,000.
Whitney, George M	Corporal	do	p. m. 80.00	From first-class private at $75.

WEEK ENDING JULY 21, 1906.

BUREAU OF MUNICIPALITIES.

GOLD ROLLS.				
Appointments.				
Barrow, W. Leon	School-teacher	July 16	p. m. $65.00	Appointed on Isthmus.
Barton, E. J	do	do	p. m. 65.00	Do.
Berry, Mattie	do	do	p. m. 65.00	Do.
Campbell, C. Augustus	do	do	p. m. 65.00	Do.
Clarke, Elcazar	do	do	p. m. 65.00	Do.
Cogle, J. B	do	do	p. m. 65.00	Do.
Coombs, A. G	do	do	p. m. 65.00	Do.
Crunn, A. Adolphus	do	do	p. m. 65.00	Do.
Henry, William	do	do	p. m. 45.00	Do.
James, Joseph E	do	do	p. m. 45.00	Do.
Kinnimouth, A. B	do	do	p. m. 65.00	Do.
Maher, P. F., Mrs	do	do	p. m. 65.00	Do.
Maxon, W. E., Mrs	do	do	p. m. 80.00	Do.
Miracle, Mamie, Mrs	do	do	p. m. 65.00	Do.
Mitchell, A. E. J	do	do	p. m. 65.00	Do.
Mulcare, John T	do	do	p. m. 65.00	Do.
Mulcare, Sarah, Mrs	do	do	p. m. 45.00	Do.
O'Connor, Florence	do	do	p. m. 80.00	Do.
O'Connor, Mary	do	do	p. m. 80.00	Do.
Osorio, E., Mrs	Assistant teacher	do	p. m. 45.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 21, 1906—Continued.

BUREAU OF MUNICIPALITIES—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Appointments—Cont'd.				
Phillips, Russell	School-teacher	July 16	p. m. $65.00	Appointed on Isthmus.
Sanchez, A. J	do	do	p. m. 65.00	Do.
Simmons, Mary E	do	do	p. m. 65.00	Do.
Thomas, Josiah J	do	do	p. m. 65.00	Do.
Walker, James B	do	do	p. m. 65.00	Do.
Williams, Thomas	do	do	p. m. 45.00	Do.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Warr, George D	Clerk, Ancon Hospital.	July 13	p. m. $100.00	Appointed in United States; reported for duty July 20.
Russell, Bessie	Nurse, Colon Hospital.	do	p. m. 60.00	Appointed in United States; reported for duty July 19.
Wakeman, Violet M	do	July 13	p. m. 60.00	Do.
Van Den Bergh, John	Dispenser of quinine, Las Cascadas Dispensary.	July 15	p. m. 60.00	Appointed on Isthmus.
Beard, Frederick S	Nurse, Tabernilla Hospital.	July 13	p. m. 60.00	Appointed in United States; reported for duty July 19.
Promotions.				
Miller, Inger	Nurse, Ancon Hospital.	July 16	p. m. 75.00	Increased from $60.
Williams, Emma	Nurse, Colon Hospital.	do	p. m. 75.00	Do.
Change in Designation.				
Van Dusen, Herman T.	Clerk and stenographer, director of hospitals office.	July 21	p. m. 125.00	From chief clerk.
SILVER ROLLS.				
Appointments.				
Walker, William	Orderly	July 16	p. m. 30.00	Ancon Hospital.
Taylor, John	do	July 17	p. m. 30.00	Do.
Sealey, Moses	do	do	p. m. 30.00	Do.
Mathews, Joseph	do	do	p. m. 30.00	Do.
Lewis, William	do	July 18	p. m. 30.00	Do.
Baker, Charles	do	do	p. m. 30.00	Do.
Kirkland, Edward	do	do	p. m. 30.00	Do.
Griffeths, Gordon	do	July 19	p. m. 30.00	Do.
Cooke, Frederick	do	July 20	p. m. 30.00	Do.
Trew, Richard	do	July 21	p. m. 30.00	Do.
Gustom, Henry	do	do	p. m. 30.00	Do.
Amby, Simeon	do	do	p. m. 30.00	Do.
Frazer, Catherine	Wardmaid	July 17	p. m. 24.00	Do.
Nyke, Rose Ann	do	do	p. m. 24.00	Do.
Watts, Ada C	do	July 18	p. m. 24.00	Ancon Hospital; discharged July 18.
Salas, Fermin de	Scullion	July 16	p. m. 40.00	Ancon Hospital.
Aymer, Robert	do	July 21	p. m. 40.00	Do.
Momon, Gabino	do	do	p. m. 40.00	Do.
Blackburn, David	Cook	do	p. m. 60.00	Do.
Richards, Philip	Fireman	July 20	p. m. 80.00	Do.
Allen, James	Scavenger	July 17	p. m. 75.00	Do.
Jiraldes, Rita	Laundress	July 18	p. m. 30.00	Do.
Fernandez, Florinda	do	do	p. m. 30.00	Do.
Leon, Juliade	do	do	p. m. 30.00	Do.
Gasking, H	Orderly	July 20	p. m. 30.00	Colon Hospital.
Jenkins, J. P	do	July 16	p. m. 30.00	Do.
Reid, Edgar	do	July 19	p. m. 30.00	Do.
Hunt, Helen	Seamstress	July 16	p. m. 30.00	Do.
Forth, Miriam	Wardmaid	do	p. m. 24.00	Do.
Johnson, Adelaid	do	do	p. m. 24.00	Do.
Jones, Elizabeth	do	July 18	p. m. 24.00	Do.
McLaren, Lillian	do	July 16	p. m. 24.00	Do.
Niles, Amelia	do	do	p. m. 24.00	Do.
Sinclair, Alberta	do	July 19	p. m. 24.00	Do.
Smith, Georgiana	do	July 20	p. m. 24.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 21, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Cont'd.					
Gonzalez, Felix	Foreman	July 16	p. m.	$100.00	Board of health laboratory.
Francis, Michael L	Attendant	....do	p. m.	50.00	Bas Obispo dispensary.
Haford, Joseph	Orderly	July 18	p. m.	30.00	Culebra Hospital.
Charles, Henry B	.....do	July 21	p. m.	30.00	Do.
Thompson, Wilmer	Scullion	July 18	p. m.	30.00	Tabernilla Hospital.
Dickson, Robert	.....do	July 17	p. m.	30.00	Miraflores Hospital.
Johnson, Samuel	Second cook	July 11	p. m.	40.00	Do.
Williamson, Ernest	Orderly	July 16	p. m.	30.00	Do.
Richardson, Lewis	Subforeman	....do	p. m.	75.00	Health office, Colon.
Harvey, Joseph	Scavenger	....do	p. m.	64.00	Do.
Jeffrey, Samuel	.....do	....do	p. m.	64.00	Do.
Sandford, Joseph	.....do	....do	p. m.	64.00	Do.
Thorne, Samuel	.....do	....do	p, m.	64.00	Do.
Ford, Alfred	.....do	....do	p. m.	64.00	Do.
Promotions.					
Blenman, Coleridge	Attendant	July 16	p. m.	60.00	From attendant at $50, Ancon Hospital.
Collins, Charles	Laundryman	....do	p. m.	80.00	Increased from $60, Ancon Hospital.
Jones, James F	Attendant	....do	p. m.	50.00	From orderly at $40, Ancon Hospital.
Taylor, Richard	Orderly	....do	p. m.	40.00	Increased from $30, Ancon Hospital.
Anderson, Rupert	.....do	....do	p. m.	40.00	Do.
Gale, Luther	.....do	....do	p. m.	40.00	Do.
Blanche, Cyril	.....do	....do	p, m.	40.00	Do.
Hall, Reynald	.....do	....do	p. m.	40.00	Do.
Sandiford, Charles	.....do	....do	p. m.	40.00	Do.
Lord, Benjamin	Attendant	....do	p. m.	50.00	From scullion at $40, Miraflores Hospital.
Lawrence, Alfred	Watchman	....do	p. m.	50.00	From orderly at $40, Miraflores Hospital.

REVENUE DEPARTMENT.

GOLD ROLLS.					
Promotions.					
Tannehill, John W	Postmaster	July 15	p. a.	$1,800.00	Increased from $1,500.
Warner, Anselm M	.....do	....do	p. a.	1,650.00	Do.

POLICE DEPARTMENT.

GOLD ROLLS.					
Enlistments.					
Lynch, Frank	First class private	July 19	p. m.	$75.00	Appointed on Isthmus.
Bent, M. A	Probationary second class private.	July 15	p. m.	26.67	Do.
Codner, Patrick	.....do	....do	p. m.	26.67	Do.
Henry, S. E	.....do	....do	p. m.	26.67	Do.
Mayers, E. A	.....do	....do	p. m.	26.67	Do.
Russell, G. S	.....do	....do	p. m.	26.67	Do.
Sband, T. A	.....do	July 16	p. m.	26.67	Do.
Smith, R. C	.....do	July 15	p. m.	26.67	Do.
Wenner, C. T	.....do	....do	p. m.	26.67	Do.
White, W. R	.....do	....do	p. m.	26.67	Do.
Promotions.					
Hands, George R	Clerk	July 1	p. a.	1,500.00	Increased from $1,200.
Kelly, Burdett	Record clerk	....do	p. a.	1,800.00	From clerk, at $1,500.
Bell, M. O	Second class private	July 16	p. m.	40.00	From probationary private, at $26.67.
Brown, L. R	.....do	....do	p. m.	40.00	Do.
Castell, E. W	.....do	....do	p. m.	40.00	Do.
Mapp, Joseph	.....do	....do	p. m.	40.00	Do.
Payne, J. A. B	.....do	....do	p. m.	40.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 28, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Shea, Thomas E	Interne, Ancon Hospital.	July 18	p. m. $100.00	Appointed in United States; reported for duty July 26.
Smithwick, Georgia I	Nurse, Ancon Hospital.	....do	p. m. 60.00	Appointed in United States; reported for duty July 25.
McKelvey, Mary J	.....do	....do	p. m. 60.00	Do.
Hall, John C	Clerk	July 13	p. m. 100.00	Temporary, pending local civil-service examinations (temporary appointment of June 9 expired close of business July 12).
Lewis, Lillian M	Nurse, Colon Hospital.	July 18	p. m. 60.00	Appointed in United States; reported for duty July 25.
O'Connor, H	Laboratory assistant, board of health laboratory.	....do	p. m. 60.00	Temporary, for 30 days.
Ginder, Charles	Engineer Panama quarantine, chief quarantine officer.	July 26	p. m. 100.00	Temporary (during leave of absence of Wm. Pittman).
Agostini, Fernando	Clerk and dispenser, Cristobal Dispensary.	July 27	p. m. 60.00	Appointed on Isthmus.
Barte, George A	Carpenter	July 20	p. h. .65	Permanent appointment; temporary transfer of May 17, during leave of absence of A. H. Kingsbury, expired July 19).
Promotions.				
Sinclair, Joseph M	Chief clerk, Ancon Hospital.	July 1	p. a. 2,100.00	Increased from $1,800.
McRobert, W. J	Carpenter, Ancon Hospital.	....do	p. h. .65	Increased from $0.56.
Lucas, Harvey A	Steward and storekeeper, Colon Hospital.	....do	p. a. 1,890.00	Increased from $1,500.
Burtless, Clarence W	Record clerk, chief sanitary office.	....do	p. a. 1,800.00	From clerk at $1,500.
Walker, John S	Stenographer, chief sanitary office.	....do	p. a. 1,800.00	Do.
Dunbar, George R	Clerk, Miraflores Hospital.	July 16	p. m. 125.00	From clerk at $100.
St. Lanne-Pessalier, Albert.	Chief clerk, health office, Panama.	July 1	p. a. 1,800.00	From clerk at $1,500.
McGuigan, J. J	Chief clerk, chief sanitary inspector.	....do	p. a. 1,800.00	Increased from $1,500.
Higgins, S. A	Timekeeper, chief sanitary inspector.	....do	p. a. 1,800.00	Do.
Williams, Harold P	Sanitary inspector, chief sanitary inspector.	July 19	p. m. 100.00	From sanitary foreman at $75.
Deibert, George S	Chief clerk, health office, Colon.	July 15	p. a. 1,800.00	From clerk at $1,500.
Change in designation.				
Ferguson, Howard	Clerk, health office, Colon.	July 15	p. m. 125.00	From chief clerk.
SILVER ROLLS.				
Appointments.				
Stoute, William	Orderly	July 23	p. m. 30.00	Ancon Hospital.
McIntyre, Angus	.....do	....do	p. m. 30.00	Do.
Baker, Walter	.....do	July 24	p. m. 30.00	Do.
Kennedy, Charles	.....do	....do	p. m. 30.00	Do.
Berkley, Joseph	.....do	July 25	p. m. 30.00	Do.
Menzies, James W	.....do	....do	p. m. 30.00	Do.
Taylor, Lewis	.....do	July 28	p. m. 30.00	Do.
Harrison, William	.....do	....do	p. m. 30.00	Do.
Rennix, Alfred	.....do	....do	p. m. 30.00	Do.
Walker, Emma	Wardmaid	July 23	p. m. 24.00	Do.
Chamberlain, Mary	.....do	July 24	p. m. 24.00	Do.
John, Felicia	.....do	July 26	p. m. 24.00	Do.
Thomas, Altimonth	Laundryman	July 24	p. m. 60.00	Do.
Brown, Louisa	Laundress	....do	p. m. 30.00	Do.
Lowe, Mary	.....do	July 27	p. m. 30.00	Do.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 28, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Appointments—Cont'd.				
Beckles, Samuel	Attendant	July 24	p. m. $40.00	Colon Hospital.
Babb, Herbert	Orderly	July 26	p. m. 30.00	Do.
Bell, Thomas	do	July 24	p. m. 30.00	Do.
Marh, John	do	July 27	p. m. 30.00	Do.
Morrell, Samuel	do	do	p. m. 30.00	Do.
Rattray, C. D.	do	July 24	p. m. 30.00	Do.
Wiseman, Henry	do	July 23	p. m. 30.00	Do.
Barton, Mary	Wardmaid	July 25	p. m. 24.00	Do.
Foster, Elfreda	do	do	p. m. 24.00	Do.
Greaves, Albertha	do	July 24	p. m. 24.00	Do.
Noel, Maud	do	July 27	p. m. 24.00	Do.
Stewart, Rosetta	do	July 21	p. m. 24.00	Do.
St. Clair, Euphrasia	Chambermaid	July 22	p. m. 24.00	Do.
Brown, Henry	Scullion	July 25	p. m. 30.00	Do.
Reid, Gustavus	do	July 24	p. m. 30.00	Do.
Rirton, Charles	Waiter	July 27	p. m. 40.00	Do.
Mingo, James E.	Quinine dispenser	July 26	p. m. 50.00	Bas Obispo Dispensary.
Philipps, John	Orderly	July 23	p. m. 30.00	Culebra Hospital.
Clark, Mortimer	do	July 24	p. m. 30.00	Gorgona Hospital.
Edwards, John H.	Cook	July 26	p. m. 40.00	Las Cascadas Dispensary (temporary).
Wicks, James	Orderly	July 23	p. m. 30.00	Miraflores Hospital.
Thomas, Joseph	do	July 24	p. m. 30.00	Do.
Nunes, Eliza	Second cook	do	p. m. 40.00	Do.
Walcott, Charles	Orderly	July 25	p. m. 30.00	Do.
Mills, Samuel J.	do	July 26	p. m. 30.00	Do.
Green, Thomas	Attendant	July 24	p. m. 50.00	Pedro Miguel Dispensary.
Circuilla, Eustace	Orderly	July 23	p. m. 30.00	Tabernilla Tent Hospital.
Beaudi, Abel	do	do	p. m. 30.00	Do.
Grant, Virginia	Laundress	July 27	p. m. 30.00	Do.
Basquaz, Juan	Orderly	July 24	p. m. 30.00	Taboga Sanitarium.
Peredes, Bicale	do	July 26	p. m. 30.00	Do.
Perez, Daniel	do	July 27	p. m. 30.00	Do.
Harvey, Philip	Scavenger	do	p. m. 64.00	Health office, Colon.
Miles, James	do	July 18	p. m. 64.00	Do.
Yarwood, John	do	July 21	p. m. 64.00	Do.
Haynes, Joseph	do	July 23	p. m. 64.00	Do.
Smith, William	do	do	p. m. 64.00	Do.
Drakes, Rufus	do	do	p. m. 64.00	Do.
Smith, Joseph	do	do	p. m. 64.00	Do.
Best, James	do	do	p. m. 64.00	Do.
Bowie, George	do	July 24	p. m. 64.00	Do.
Blanche, Alexander	do	do	p. m. 64.00	Do.
Barton, William	do	do	p. m. 64.00	Do.
Velizaire, Knolly	Carpenter	July 27	p. h. .32	Do.
Charles, Joseph	do	do	p. h. .32	Do.
Watkington, Arthur	Scavenger	July 25	p. m. 64.00	Do.
Bori, Rufino	do	July 26	p. m. 64.00	Do.
Promotions.				
Greenwich, William	Attendant	July 24	p. m. 50.00	From orderly at $30, Gorgona Hospital.
Johnson, Samuel	do	do	p. m. 50.00	From second cook at $40, Miraflores Hospital.
Ford, Nathaniel	Scavenger	July 26	p. m. 64.00	From laborer.
Williams, Elisha	do	July 24	p. m. 64.00	Do.
Farquharson, George	do	July 25	p. m. 64.00	Do.
Daly, James	do	July 24	p. m. 64.00	Do.
Smith, William	do	do	p. m. 64.00	Do.
Ricketts, James	Carpenter	July 16	p. h. .50	From $0.40 per hour.
Scott, Daniel	do	do	p. h. .40	From $0.32 per hour.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Lester, Clarence A.	Postal clerk	July 18	p. m. $100.00	Appointed in United States; reported for duty July 26.

Appointments and promotions, Department of Government and Sanitation—Continued.

WEEK ENDING JULY 28, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Perl, Fritz	First-class private	July 18	p.m. $75.00	Appointed in United States; reported for duty July 26.

13. The Chairman presented the following lists of appointments, promotions, and other changes made in the personnel of the Department of Construction and Engineering for the weeks ending July 7, 14, 21, and 28, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in personnel of Department of Construction and Engineering.

WEEK ENDING JULY 7, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Allen, Nestar	Carpenter	p.h.	$0.56	June 28	July 4	Master builder.
Anderson, Hugh	do	p.h.	.56	June 23	June 30	Do.
Barnett, Charles C	Conductor	p.m.	150.00	June 28	July 4	Culebra division.
Beard, Charles	Boilermaker	p.h.	.65	June 23	June 30	Motive power and machinery.
Black, Louis	Locomotive engineer.	p.m.	180.00	June 28	July 4	Culebra division.
Caruthers, Albert B	Clerk	p.m.	100.00	do	do	Motive power and machinery.
Coats, Robert G	Conductor	p.m.	150.00	June 23	June 30	Culebra division.
Craney, Leonard	Machinist	p.h.	.65	June 28	July 4	Motive power and machinery.
Cullin, Thomas A	Copper and tin smith.	p.h.	.65	June 23	June 30	Do.
Deneen, Jack	Trainman	p.m.	100.00	June 28	July 4	Culebra division.
Flinkman, Martin F	Carpenter	p.h.	.56	do	do	Master builder.
Grant, Patrick	do	p.h.	.56	do	do	Do.
Grinder, Joseph B	Trainman	p.m.	100.00	June 23	June 30	Culebra division.
Guerin, John W	Machinist	p.h.	.65	do	do	Motive power and machinery.
Hanson, Harry	Carpenter	p.h.	.56	June 28	July 4	Master builder.
Hartzell, Ira C	Trainman	p.m.	100.00	June 23	June 30	Culebra division.
Haynes, Lee R	Boilermaker	p.h.	.65	do	do	Motive power and machinery.
Hays, Archer B	Clerk	p.m.	125.00	do	do	Do.
Hunt, James	Machinist	p.h.	.65	do	do	Do.
Ireland, Presley M	Clerk	p.m.	100.00	June 28	July 4	Do.
Johnstone, John	Machinist	p.h.	.65	do	do	Do.
Kelley, Timothy	Molder	p.h.	.65	June 23	June 30	Do.
Kett, Harold L	Timekeeper	p.m.	100.00	June 28	July 4	Culebra division.
Key, Grant	Locomotive engineer.	p.m.	180.00	do	do	Do.
Law, Andrew	Carpenter	p.h.	.56	June 23	June 30	Master builder.
Lewis, George	Machinist	p.h.	.65	do	do	Motive power and machinery.
Lewis, Joseph S	Carpenter	p.h.	.56	do	do	Master builder.
Loving, Robert J	do	p.h.	.56	do	do	Do.
McAlynn, Hugh P	Copper and tin smith.	p.h.	.65	do	do	Motive power and machinery.
McCarthy, Michael A	Trainman	p.m.	100.00	do	do	Culebra division.
McClaughry, Ezra J	Carpenter	p.h.	.56	June 28	July 4	Master builder.
McNaughton, Hugh	do	p.h.	.56	June 23	June 30	Do.
Mackintosh, Joseph	Plumber	p.h.	.75	do	do	Do.
Mantach, Peter	Carpenter	p.h.	.56	June 28	July 4	Do.
Mantach, Robert I	do	p.h.	.56	do	do	Do.
Nelson, Olaf	do	p.h.	.56	do	do	Do.
Nygren, Isak	Ship carpenter	p.h.	.56	do	do	Cristobal division.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 7, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
O'Connor, James T	Timekeeper	p. m	$100.00	June 28	July 4	Culebra division.
Pascoe, Leslie H	Patternmaker	p. h.	.65	....do	....do	Motive power and machinery.
Ropeik, Fred Carl	Planing mill machine hand.	p. h.	.56	....do	....do	Do.
Schofield, Alfred	Carpenter	p. h.	.56	....do	....do	Master builder.
Shaw, John	....do	p. h.	.56	June 23	June 30	Do.
Sholtes, Stephen	Mechanical draftsman.	p. m.	125.00	June 28	July 4	Motive power and machinery.
Stein, Emil T	Carpenter	p. h.	.56	June 23	June 30	Master builder.
Stollmack, Abraham I.	Clerk	p. m.	100.00	....do	....do	Motive power and machinery.
Storm, John W	Car inspector and repairer.	p. h.	.44	June 28	July 4	Do.
Sturdivant, Roy H	Machinist	p. h.	.65	....do	....do	Do.
Wacherbartt, John	Carpenter	p. h.	.56	June 23	June 30	Master builder.
Walker, William A	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Whipple, C. Earl	Clerk	p. m.	100.00	....do	....do	Labor and quarters.
Wallace, Alexander	Steam-shovel engineer.	p. m.	210.00	June 28	July 4	Culebra division.
Wass, Percy C	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Whaler, John W	Timekeeper	p. m.	125.00	....do	....do	Culebra division.
Whitehead, Joseph	Carpenter	p. h.	.56	June 23	June 30	Master builder.
Wood, James	....do	p. h.	.56	June 28	July 4	Do.
Wrench, George E	Patternmaker	p. h.	.65	June 23	June 30	Motive power and machinery.
Yeagley, James G	Timekeeper	p. m.	125.00	June 28	July 4	Culebra division.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Donovan, Matthew.	Machinist	p. h. $0.65	June 23	June 30	Motive power and machinery.	Machinist, $0.44, motive power and machinery.	Mar. 15, quit.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Brewer, John R	Painter	p. h.	$0.56	July 2	Master builder.
Carmelino, Figini	Plasterer	p. h.	.56	June 27	Do.
Delacy, Arthur	Machinist	p. h.	.65	July 2	Motive power and machinery.
Fenton, Walter F	Cook	p. m.	a 50.00	June 21	Cristobal division.
Giuseppe, Tenconi	Plasterer	p. h.	.56	June 25	Master builder.
Hauck, William	Deckhand	p. m.	a 35.00	June 21	Cristobal division.
Howell, Frank	Cook	p. m.	a 50.00	June 30	Do.
Glover, James E	Painter	p. h.	.44	June 25	Master builder.
Meding, John	Deckhand	p. m.	35.00	June 21	Cristobal division.
Morales, Eduardo	Fireman	p. m.	40.00	June 25	Do.
Sharpe, William D	Carpenter	p. h.	.38	June 26	Master builder.
Sporer, Paul	Helper	p. h.	.25	July 1	Motive power and machinery.
Stein, Friedrich	....do	p. h.	.25	....do	Do.
Svenson, Martin	Captain of barge		(b)	June 21	Cristobal division.

a And subsistence.
b Day, $125 per month; night, $135 per month.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 7, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Fisher, Edwin M..	Foreman .	p. m. $125.00	July 2	Culebra division.	Foreman, $125, Culebra division.	June 19, discharged.
Kirkpatrick, Robert E.	.....do	p. m. 83.33	June 30	.....do	Foreman, $83.33, Culebra division.	June 14, discharged.
Von Kroog, Robert	Deckhand	p. m. a35.00	June 21	Cristobal division.	Deckhand, $35 and subsistence, Cristobal division.	Feb. 15 transferred.

a And subsistence.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Delaigne, H. B.....	Inspeetor.....	p. m. $100.00	May 1	Department of government and sanitation.	Culebra division.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Alexander, E. E ...	Blacksmith.....	p. m. $125.00	Blacksmith, $150..	July 1	Culebra.
Bauer, Otto.....	Helper	p. h. .25	Machinist, $0.38 ..	....do ...	Motive power and machinery.
Babcock, Ralph G .	Trainman	p. m. 100.00	Conduetor, $170 ..	....do ...	Culebra.
Barrett, William E.	Carpenter	p. h. .56	Carpenter, $0.65 ..	....do ...	Master builder.
Bryan, Neil F.....	.....do	p. h. .56	.....do	....do ...	Do.
Border, Ralph W ..	Fireman.....	p. m. 75.00	Foreman, $83.33 ..	....do ...	Culebra.
Clark, Charles C ...	Trainman	p. m. 100.00	Conductor, $170 ..	....do ...	Do.
Clark, Thomas.....	Timekeeper	p. m. 75.00	Timekeeper, $83.33	....do ...	Do.
Cain, Charles L	Trainman	p. m. 100.00	Conductor, $170...	....do ...	Do.
Dilfill, Clarence W.	.....do	p. m. 100.00	.....do	....do ...	Do.
Dickinson, Albert M.	Conductor.....	p. m. 150.00	.....do	....do ...	Do.
Dodds, Robert L ...	Timekeeper	p. m. 75.00	Timekeeper, $83.33	....do ...	Do.
Dietler, Linus.....	Carpenter	p. h. .50	Carpenter, $0.56 ..	....do ...	Master builder.
Eckert, Albert.....	.....do	p. h. .50	.....do	....do ...	Do.
Fry, Charles.....	Foreman	p. m. 125.00	Powderman, $150.	....do ...	Culebra.
Frederick, Edmund J.	Car inspeetor and repairer.	p. h. .56	Machinist, $0.65 ..	....do ...	Motive power and machinery.
Girdner, Harry	Conductor	p. m. 170.00	Yardmaster, $185 .	....do ...	Culebra.
Gallagher, Harry J.	Foreman	p. m. 125.00	General foreman, $150.	....do ...	Do.
Holleman, Marshall S.	.....do	p. m. 100.00	Foreman, $125....	....do ...	Do.
Hamilton, James E.	Machinist	p. h. .44	Machinist, $0.56 ..	....do ...	Motive power and machinery.
Herbert, Walter ...	.....do	p. h. .44	.....do	....do ...	Do.
Hollenn, Ferd	Carpenter	p. h. .50	Carpenter, $0.56...	....do ...	Master builder.
Kirk, Geo. E	Machinist	p. h. .65	General foreman, $200.	....do ...	Motive power and machinery.
Long, John W	Powderman	p. m. 100.00	Powderman, $125.	....do ...	Culebra.
Lewis, Robert J....	Boilermaker's helper.	p. h. .25	Boilermaker, $0.38.	....do ...	Motive power and machinery.
Lumby, Earl C.....	Machinist helper.	p. h. .25	Machinist, $0.38 ..	....do ...	Do.
Lumby, Robert C..	.....do	p. h. .25	.....do	....do ...	Do.
McCullough, Archie.	Trainman	p. m. 100.00	Conduetor, $170...	....do ...	Culebra.
McCandless, Roy..	Foreman	p. m. 100.00	Foreman, $125	....do ...	La Boca.
McElroy, Hiram...	Stenographer.....	p. m. 125.00	Chief clerk, $150 ..	June 1	Municipal engineer.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 7, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
McDonald, Alexander H.	Foreman	p. m. $100.00	Foreman, $125	July 1	Culebra.
Malsbury, Omer E.	Rodman	p. m. 83.33	Levelman, $100	do	Do.
Ocun, Isaac	Foreman	p. m. 83.33	Powderman, $100	do	Do.
Paul, John	Fireman	p. m. 75.00	Fireman, $83.33	do	Do.
Pennell, Geo. B	Drill runner	p. m. 100.00	Foreman, $125	do	Do.
Parker, Frank	Blacksmith	p. m. 125.00	Blacksmith, $150	do	Do.
O'Shea, Dennis	Machinist	p. h. .65	Foreman, $175	do	Motive power and machinery.
Perret, Rene	Carpenter	p. h. .44	Carpenter, $0.50	do	Master builder.
Peterson, Andy E.	Foreman	p. m. 100.00	Foreman, $125	do	La Boca.
Pina, Jose	Carpenter	p. h. .38	Carpenter, $0.44	do	Motive power and machinery.
Rafter, William J.	Steam engineer	p. m. 125.00	Chief engineer, day, $135; suction dredge, night, $145.	do	Cristobal.
Stice, Marc A	Trainman	p. m. 100.00	Conductor, $170	do	Culebra.
Stage, Richard	do	p. m. 100.00	do	do	Do.
Smith, John W	Drill runner	p. m. 83.33	Drill runner, $100	do	Do.
Wileox, Willard W.	Timekeeper	p. m. 125.00	Supervisor, $150	do	Do.
White, Walter J.	Clerk	p. m. 125.00	Master dredging, $150.	do	Cristobal.

REDUCTIONS.

Dakin, Leonard W.	Furniture repairer	p. h.	$0.65	Furniture repairer, $125.	July 1	Labor and quarters.
Kuebler, Chas. W. A.	Plumber	p. h.	.75	Tinsmith, $0.38	June 30	Master builder.
Slater, Arthur A	Foreman	p. m.	125.00	Boilermaker, $0.56	July 1	Cristobal.

RERATED AND RECLASSIFIED.

Fowler, Jay W.	Carpenter	p. h.	$0.65	Foreman, $135	July 1	Master builder.
Shafer, H. D	do	p. h.	.65	do	do	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Kuedler, Chas. W. A., plumber, appointed in United States; report of June 30	Kuebler.
Yeaza, Fredrico, copyist, promotion; report of June 23	Canceled.

WEEK ENDING JULY 14, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
Bell, Andrew L	Mechanical draftsman.	p. m. $125.00	July 3	July 10	Motive power and machinery.
Betterley, Wm. J	Planing mill machine hand.	p. h. .56	do	do	Do.
Bonker, Harry L	Locomotive engineer.	p. m. 180.00	do	do	Culebra division.
Brady, Robt. S	Boilermaker	p. h. .65	do	do	Motive power and machinery.
Cook, Geo. H	Machinist	p. h. .65	do	do	Do.
Daley, Wm. M	Boilermaker	p. h. .65	do	do	Do.
Gucker, Frank	Machinist	p. h. .65	June 9	July 2	Do.
Hart, Franklin W.	Transitman	p. m. 150.00	July 3	July 10	Municipal engineer.
Hiltabidle, Chas. T	Machinist	p. h. .65	do	do	Motive power and machinery.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 14, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
King, John T	Track foreman	p. m.	$150.00	July 3	July 10	Culebra division.
McCormick, Edward B.	Clerk	p. m.	100.00	....do	....do	Master builder.
Maenner, Ludwig T	Chief draftsman	p. m.	225.00	....do	....do	Chief engineer.
Porsch, Albert H	Clerk	p. m.	100.00	....do	....do	Motive power and machinery.
Reed, William J	Foreman	p. m.	125.00	....do	....do	Cristobal division.
Saphir, Volanti	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Watson, William	Boilermaker	p. h.	.65	....do	....do	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Armistead, Christopher H	Assistant foreman	p. m.	$75.00	June 29	Culebra division.
Anderson, Wm. R	Engine driver	p. m.	125.00	....do	Municipal engineer.
Carrol, John M	Conductor	p. m.	170.00	July 12	Culebra division.
Chiles, William	Helper	p. h.	.25	July 6	Motive power and machinery.
Cabot, John	Car repairer	p. h.	.56	July 13	Do.
Feeney, Michael	Locomotive engineer.	p. m.	180.00	July 9	Culebra division.
Garofalo, Giocondo	Plasterer	p. h.	.56	June 26	Master builder.
Gorri, Jose	.....do	p. h.	.56	June 25	Do.
Gordon, Donald	Fireman	p. m.	75.00	July 6	Culebra division.
Litzbarski, Gustav	Carpenter	p. h.	.50	July 9	Master builder.
Llull, Angel	Helper	p. h.	.25	July 6	Motive power and machinery.
Lee, Richard C	Assistant foreman	p. m.	75.00	July 12	Culebra division.
Martino, Filippini	Plasterer	p. h.	.56	June 25	Master builder.
Nye, Charles E	Fireman	p. m.	75.00	July 10	Culebra division.
Nugent, Dennis	.....do	p. m.	100.00	July 3	Municipal engineer.
Peterson, Walter	Ironworker	p. h.	.44	July 9	Cristobal division.
Patterson, Victor	Pit foreman	p. m.	83.33	....do	Culebra division.
Pineirro, Manuel	Plasterer	p. h.	.56	June 26	Master builder.
Perry, Phillip C	Drill runner	p. m.	83.33	July 9	Culebra division.
Rios, Manuel	Fireman	p. m.	a40.00	July 6	Cristobal division.
Rodriguez, Abelardo	Boilermaker	p. h.	.44	June 6	Motive power and machinery.
Sampson, Geo. W	Machinist	p. h.	.65	July 1	Do.
Stewart, Thomas	Locomotive engineer.	p. m.	180.00	July 2	Culebra division.
Smith, Mallan T	Trainman	p. m.	100.00	July 3	Do.
Stern, Hermann	Riveter	p. h.	.44	July 9	Cristobal division.
Vega, Juan	Plasterer	p. h.	.56	June 26	Master builder.
Voss, Ludwig	Helper	p. h.	.25	July 5	Motive power and machinery.
Williams, Eugene	Machinist	p. h.	.56	July 12	Do.
Williams, Minnie E	Telephone operator.	p. m.	50.00	July 1	Chief engineer.
Williamson, Juhan	Helper	p. h.	.25	July 10	Motive power and machinery.
Woodlock, Edward J	Pit foreman	p. m.	75.00	July 9	Culebra division.
Zaldiner, Juan	Machinist	p. h.	.56	July 6	Motive power and machinery.

a And subsistence.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
Albrecht, Oskar	Helper	p. h.	$0.25	July 5	Motive power and machinery.	Deckhand, $35 and subsistence; Cristobal division.	Feb. 15; transferred,
Billard, Henry	Machinist	p. h.	.38	July 1	.....do	Drill runner, $0.32; Culebra division.	May 10; discharged.

Report of changes in personnel of Department of Construction and Engineering—Cont'd

WEEK ENDING JULY 14, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Bowlby, Richard F.	Locomotive engineer.	p. m. $180.00	July 12	Culebra division.	Machinist, $0.56; motive power and machinery.	Dec. 31, 1905; quit.
Fortunatis, Geo.	Machinist.	p. h. .44	July 5	Motive power and machinery.	Machinist, $0.38; motive power and machinery.	Aug. 2, 1905; discharged.
Golden, Wm. H.	Conductor.	p. m. 170.00	July 2	Culebra division.	Conductor, $150; Culebra division.	Mar. 17; discharged.
Latham, Harry N.	Trainman.	p. m. 100.00	....do....	.....do.....	Clerk, $83.33; Culebra division.	Aug. 14, 1905; transferred.
Mills, Samuel..	Boilermaker.	p. h. .65	July 5	Motive power and machinery.	Boilermaker, $0.65; motive power and machinery.	Mar. 26; discharged.
Mohl, Charles..	Plumber...	p. h. .75	July 3	Master builder	Plumber, $0.75; master builder.	Feb. 15; quit
Mulligan, John	Trainman.	p. m. 100.00	July 6	Culebra division.	Drill runner, $0.44; Culebra division.	June23; quit.
Norza, Severino.	Plasterer..	p. h. .65	June 26	Master builder	Levelman, $100; master builder.	Sept. 16, 1905; discharged.
Patterson, Neil.	Carpenter.	p. h. .56	July 6	.....do.....	Carpenter, $0.6 ; master builder.	Mar. 23; quit.
Parkinson, Christopher W.	Machinist.	p. h. .56	July 10	Motive power and machinery.	Machinist, $0.56; motive power and machinery.	June 2; quit.
Pintt, John B..	.....do....	p. h. .56	July 13	.....do.....	Foreman, $83.33; master builder.	Feb. 28, 1905; quit.
Ralph, Frederick.	Drill runner.	p. m. 83.33	July 5	Culebra division	Drill runner, $83.33; Culebra division.	Feb. 6; quit.
Ridley, Arthur J.	Engine driver.	p. m. 83.33	June 23	Municipal engineer.	Fireman, $83.33; Culebra division.	June21; quit.
Shirley, Donald L.	Trainman.	p. m. 100.00	July 3	Culebra division.	Drill runner, $100; Culebra division.	Mar. 31; quit.
Schneider, Hans.	Helper	p. h. .25	July 5	Motive power and machinery.	Deckhand, $35 and subsistence; Cristobal division.	Feb. 15; transferred.
Sorensen, Martin.	Machinist.	p. h. .38	....do....	.....do.....	Machinist, $0.38; motive power and machinery.	Dec. 6, 1905; quit.
Stocchini, Thos. F.	Trainman.	p. m. 100.00	July 11	Culebra division.	Trainman, $100; Culebra division.	June 26; discharged.
Young, George.	Machinist.	p. h. .32	July 5	Motive power and machinery.	Drill runner, $0.32; Culebra division.	June30; quit.
Young, James..	Planing-mill hand.	p. h. .38	July 1	.....do.....	Foreman, $75; Culebra division.	May 31; quit.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Blount, William J.	Machinist	p. h. $0.65	Foreman, $175....	July 1	Motive power and machinery.
Brush, Corning S ..	.....do.....	p. h. .56	Machinist, $0.65 ..	....do ...	Do.
Barrett, Henry J....	Fireman.....	p. m. 75.00	Machinist, $0.44 ..	June 11	Do.
Barnett, Chas. C ...	Conductor.....	p. m. 150.00	Conductor, $170...	Aug. 1	Culebra.
Bartholomew, Arthur.	Machinist	p. h. .65	Chief engineer of barge, $135 (day), $145 (night).	July 9	Cristobal.
Carpenter, C. L	Assistant engineer	p. m. 250.00	Resident engineer, $300.	July 1	Chagres.
Comber, W. G	Resident engineer	p. m. 275.00	.....do.....	....do ...	Cristobal.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 14, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Claybourn, Ephriam S.	Superintendent...	p. m. $200.00	Superintendent, $225.	July 1	Cristobal.
Coats, Robert G....	Conductor.....	p. m. 150.00	Conductor, $170...	Aug. 1	Culebra.
Connor, Edward B.	Foreman	p. m. 175.00	General foreman, $225.	July 1	Motive power and machinery.
Dew, Harvey C	Clerk	p. m. 100.00	Clerk, $125.....	Aug. 1	Do.
Ebert, Chas. W.....	Trainman	p. m. 100.00	Conductor, $170...	....do ...	Culebra.
Forente, Sori	Machinist	p. h. .44	Engineer launch, $100.	July 5	Cristobal.
Garland, Thos. P...	Clerk	p. m. 125.00	Chief clerk, $150..	July 1	Culebra.
Killington, Wm. M.	Foreman	p. m. 75.00	Foreman, $100....	Aug. 1	Master builder.
Miller, Bradford ...	Draftsman.....	p. m. 100.00	Draftsman, $125...	July 1	Motive power and machinery.
Morehouse, Alanson D.	.....do	p. m. 125.00	Draftsman, $150...	....do ...	Do.
Malone, R. A., jr ...	Conductor.....	p. m. 170.00	Yardmaster, $185 .	....do ...	Culebra.
Purschwitz, Paul ..	Machinist	p. h. .65	Foreman, $175....	....do ...	Motive power and machinery.
Oberbeck, William.	Carpenter	p. h. .56	Carpenter, $0.65 ..	Aug. 1	Master builder.
Ridenour, Orland J	Clerk	p. m. 100.00	Clerk, $125.....	....do ...	Motive power and machinery.
Rutherford, Hildebert.	Copyist	p. m. 75.00	Clerk, $100.....	....do ...	Master builder.
Scssions, Arthur ...	Trainmaster.....	p. m. 200.00	Assistant superintendent transportation, $250.	July 1	Culebra.
Stevens, Julius D ..	General foreman .	p. m. 200.00	Master mechanic, $275.	....do ...	Motive power and machinery.
Spaulding, Fred M.	Foreman	p. m. 125.00	Foreman, $150....	....do ...	Do.
Taylor, Owen T....	Steam engineer...	p. m. 100.00	Engineer (day), $125.	July 15	La Boca.
Ware, Mims.....	....do.....	p. m. 100.00	Foreman, $125....	July 16	Cristobal.

REDUCTIONS.

Andrews, Robert ..	Acting general foreman.	p. m. $200.00	Machinist, $0.65..	July 1	Motive power and machinery.
Brown, Daniel C...	Plumber.....	p. h. .75	Coppersmith, $0.65	May 29	Do.
Wittman, August..	Locomotive engineer.	p. m. 180.00	Machinist, $0.56..	June 20	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Laidley, George.....	Messenger.....	p. m. $25.00	July 1	Master builder.
Ruiz, Jose.....	Fireman.....	p. m. 75.00	....do ...	Culebra.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Albrecht, Oscar, deckhand, appointed, Isthmus; report of February 3...	Albrecht, Oskar.
Daley, William M., boilermaker, appointed in United States; report of July 14.	Should be reappointment; previous employment, boilermaker, $0.65 per hour, motive power and machinery; separation; April 30 discharged.
Flickman, Martin F., carpenter, appointed in United States; report of July 7.	Flinkman, Martin F.
McCarthy, J., trainman, promotion; report of June 30.....	Canceled.
Norza, Seferino, draftsman; all records.....	Norza, Severino.
Saphir, Valanti, machinist, appointed in United States; report of July 14.	Saphir, Volanti.
Sorentsen, Martin, machinist; all records.....	Sorensen, Martin.
Whipple, C. Earl, clerk, appointed in United States; report of July 7....	Assignment, motive power and machinery.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 21, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Adkins, Stansbury B	Locomotive engineer.	p. m.	$180.00	July 13	July 19	Culebra division.
Anderson, Henry M	Molder	p. h.	.65	....do	....do	Motive power and machinery.
Anthony, John E	Machinist	p. h.	.65	....do	....do	Do.
Blofield, Arthur	....do	p. h.	.65	July 7	July 14	Do.
Boyle, Hugh	Drill runner	p. m.	125.00	....do	....do	Do.
Broughton, Warren S	Trainman	p. m.	100.00	July 13	July 19	Culebra division.
Brown, George	Locomotive engineer.	p. m.	180.00	July 7	July 14	Do.
Brown, John H	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Butler, Harry G	General draftsman.	p. m.	150.00	....do	....do	Chief engineer.
Butler, William J	Track foreman	p. m.	150.00	July 13	July 19	Culebra division.
Cady, Leo M	Machinist	p. h.	.65	July 7	July 14	Motive power and machinery.
Christensen, John	Carpenter	p. h.	.56	....do	....do	Master builder.
Cole, Lyman U	Planing mill machine hand.	p. h.	.56	....do	....do	Motive power and machinery.
Conley, Richard S	Locomotive engineer.	p. m.	180.00	....do	....do	Culebra division.
Conley, William H	....do	p. m.	180.00	....do	....do	Do.
Cook, Robert W	Boilermaker	p. h.	.65	July 13	July 19	Motive power and machinery.
Crichton, James B	Carpenter	p. h.	.65	....do	....do	Master builder.
Dupea, Willford C	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Flynn, Bernard	Drill runner	p. m.	125.00	July 7	July 14	Culebra division.
Fox, Samuel E	Copper and tin smith.	p. h.	.65	....do	....do	Motive power and machinery.
Golding, Fred S	Drill runner	p. m.	125.00	July 13	July 19	Culebra division.
Hagan, Thos. B	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Harris, Hiram E	....do	p. h.	.65	July 7	July 14	Do.
Henry, Mack B	Carpenter	p. h.	.56	June 30	July 15	Master builder.
Hill, Frederick D	....do	p. h.	.56	July 7	July 14	Do.
Hoban, Louis B	Trainman	p. m.	100.00	....do	....do	Culebra division.
Hoffmann, John L	Machinist	p. h.	.65	July 13	July 19	Motive power and machinery.
Hughes, Alfred	Wireman	p. h.	.65	July 7	July 14	Do.
Hughes, William E	Marine engineer	p. m.	135.00	....do	....do	Cristobal division.
Jacobs, Harry	Patternmaker	p. h.	.65	July 13	July 19	Motive power and machinery.
Jones, McClelland K	Superintendent transportation.	p. m.	416.67	July 7	July 14	Culebra division.
Kilpatrick, Chas. L	Blacksmith	p. h.	.65	July 13	July 19	Motive power and machinery.
Knuppel, Ernest	Captain self-propelling barge.	p. m.	125.00	July 3	July 10	Cristobal division.
Kuehnle, Fred G	Conductor	p. m.	125.00	June 30	July 15	Culebra division.
Lambert, Walter	Timekeeper	p. m.	100.00	July 13	July 19	Do.
Lockhart, Thos. H	Clerk	p. m.	100.00	....do	....do	Cristobal division.
Lund, Knud	Machinist	p. h.	.65	July 7	July 14	Motive power and machinery.
Magagnos, Albert	Planing mill chine hand	p. h.	.56	....do	....do	Do.
Moreland, Robt. H	Machinist	p. h.	.65	....do	....do	Do.
Nownes, Roscoe C	Clerk	p. m.	100.00	....do	....do	Cristobal division.
Phalen, John J	Drill runner	p. m.	125.00	July 13	July 19	Culebra division.
Pulsifer, Chase	Clerk	p. m.	100.00	July 7	July 14	Do.
Raddatz, Gustav	Drill runner	p. m.	125.00	July 13	July 19	Do.
Rosewater, Maurice E	Timekeeper	p. m.	100.00	....do	....do	Do.
Schaffer, Geo. H	Steam-shovel engineer.	p. m.	210.00	July 7	July 14	Do.
Staley, Frank S	Timekeeper	p. m.	100.00	....do	....do	Do.
Steinmeier, Harry	Carpenter	p. h.	.56	July 13	July 19	Master builder.
Stringer, Joseph J	....do	p. h.	.56	....do	....do	Do.
Thompson, Ernest R	Locomotive engineer.	p. m.	180.00	....do	....do	Culebra division.
Tipcomb, Hiram, jr	Rodman	p. m.	83.33	....do	....do	La Boca division.
Warwick, William J	Steam-shovel craneman.	p. m.	185.00	July 7	July 14	Culebra division.
Wehmeyer, Geo. B	Machinist	p. h.	.65	July 13	July 19	Motive power and machinery.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 21, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.
Anderson, William R	Engine driver	p. m. $125.00	June 29	Municipal engineer.
Alexander, William H	Yardmaster	p. m. 185.00	July 14	Culebra division.
Anderson, Thomas	Carpenter	p. h. .32	July 16	Cristobal division.
Browning, Robt. F	Messenger	p. m. 25.00	July 18	Culebra division.
Bertram, Antoine	Carpenter	p. h. .50	July 13	Master builder.
Bodden, Blucher B	....do	p. h. .56	July 14	Do.
Bilbao, Jose	Fireman	p. m. 40.00	July 13	Cristobal division.
Bourne, Nicholas	Helper	p. h. .25	July 12	Motive power and machinery.
Cabot, John	Car repairer	p. h .56	July 13	Do.
Calkins, Chas. E	Locomotive engineer.	p. m. 180.00	....do ...	Culebra division.
Charles, Alfred	Carpenter	p. h. .32	July 16	Cristobal division.
Connor, David O	....do	p. h. .32	....do ...	Do.
Fernandez, Ramon	....do	p. h. .56	Aug. 1	Master builder.
Graves, B. P	Assistant foreman	p. m. 60.00	July 14	Do.
Griley, Geo. L	Locomotive engineer.	p. m. 180.00	July 13	Culebra division.
Grieser, Fred A	Foreman	p. m. 125.00	....do ...	Do.
Hammer, Eugene	Locomotive engineer.	p. m. 180.00	....do ...	Do.
Hernandez, Manuel	Carpenter	p. h. .56	July 14	Master builder.
Koski, Stan	Helper	p. h. .25	July 12	Motive power and machinery.
Lee, Richard C	Assistant foreman	p. m. 75.00	....do ...	Culebra division.
Miller, John W	Boilermaker	p. h. .65	....do ...	Motive power and machinery.
Mattes, Hugo	Helper	p. h. .25	....do ...	Do.
Miller, August	Foreman	p. m. 100.00	July 18	Culebra division.
Paris, Joseph	Fireman	p. m. 75.00	July 17	Do.
Palmer, Joseph L	Chainman	p. m. 60.00	July 16	La Boca division.
Peters, Charles	Engine driver	p. m. 75.00	July 9	Municipal engineer
Peterson, Christian	Painter	p. h. .32	July 13	Master builder.
Peterson, Walter	Ironworker	p. h. .44	July 9	Cristobal division.
Rios, Manuel	Fireman	p. m. [a]40.00	July 6	Do.
Rogers, Lon M	Hotel clerk	p. m. 40.00	July 13	Labor and quarters.
Selles, Jose	Carpenter	p. h. .56	July 16	Master builder.
Splinter, Charles	....do	p. h. .50	July 12	Do.
Stern, Hermann	Riveter	p. h. .44	July 9	Cristobal division.
Williams, Eugene	Machinist	p. h. .56	July 12	Motive power and machinery.
Weiss, Otto	....do	p. h. .56	....do ...	Cristobal division.

[a] And subsistenee.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Butler, James	Foreman	p. m. $100.00	July 13	Master builder.	Foreman, $100; master builder.	Jan. 1; discharged.
Ellis, Everett K	Assistant foreman.	p. m. 75.00	July 12	Municipal engineer.	Foreman, $100; Culebra division.	July 5; discharged.
Egan, Michael	Drill runner	p. h. .38	July 17	Culebra division.	Foreman, $100; municipal engineer.	May 12; discharged.
Kepperly, Wm. C	Pipefitter	p. m. 125.00	July 12	Municipal engineer.	Foreman, $175; motive power and machinery.	Apr. 16; quit.
Krause, Samuel	Trainman	p. m. 100.00	July 16	Culebra division.	Foreman, $100; municipal engineer.	May 10; quit.
Jack, Gavin H	....do	p. m. 100.00	July 17	....do	Painter, $0.56; master builder.	Apr. 14; discharged.
McCreery, Miller F.	Rodman	p. m. 83.33	July 11	Municipal engineer.	Rodman, $83.33; Culebra division.	July 3; quit.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 21, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Myers, Michael J..	Engine driver.	p. m. $75.00	July 7	Municipal engineer.	Machinist, $0.44; motive power and machinery.	June 13; discharged.
Parkinson, Christopher W.	Machinist..	p. h. .56	July 10	Motive power and machinery.	Machinist, $0.56; motive power and machinery.	June 2; quit.
Pintt, John B.....	.....do.....	p. h. .56	July 13	.....do....	Foreman, $83.33; master builder.	Feb. 28, 1905; quit.
Ralph, Frederick..	Drill runner	p. m. 83.33	July 5	Culebra division.	Drill runner, $83.33; Culebra division.	Feb. 6; quit.
Smith, Joseph.....	Trainman..	p. m. 100.00	July 17	.....do....	Painter, $0.38; master builder.	Jan. 27; discharged.
Surtees, Harry	Riveter.....	p. h. .56	July 13	Cristobal division.	Boilermaker, $0.65; motive power and machinery.	July 7; discharged.
Telfer, William ...	Blacksmith.	p. h. .65	July 5	.....do....	Blacksmith, $0.65; motive power and machinery.	June 30; quit.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Wallace, Alexander.	Steam-shovel engineer.	p. m. $210.00	July 14	Panama Railroad.	Culebra.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Arens, Hugo.....	Machinist	p. h. $0.65	Engineer, dredge, $135 day, $145 night.	July 16	Cristobal.
Awoyama, A	Levelman	p. m. 100.00	Levelman, $125...	....do...	Chagres.
Bartholomew, Arthur.	Machinist	p. h. .65	Engineer, barge, $135 day, $145 night.	July 9	Cristobal.
Bolich, David W...	Superintendent ..	p. m. 350.00	Assistant division engineer, $416.67.	July 16	Culebra.
Carpenter, C. L	Assistant engineer.	p. m. 250.00	Resident engineer, $300.	July 1	Chagres.
Clyde, Ray W.....	Levelman	p. m. 100.00	Levelman, $125...	....do...	Cristobal.
Davis, C. L	Transitman.....	p. m. 150.00	Instrumentman, $175.	Aug. 1	Culebra.
Forente, Sori	Engineer, launch.	p. m. 100.00	Engineer, barge, $135 day, $145 night.	July 7	Cristobal.
Hughes, Chas. R ...	Rodman	p. m. 83.33	Levelman, $100...	July 1	Do.
Hughes, Wm. E	Marine engineer..	p. m. 135.00	Engineer, barge, $135 day, $145 night.	July 14	Do.
Halloran, Geo. B...	Clerk	p. m. 100.00	Clerk, $125.....	Aug. 1	Municipal engineer.
Johnson, August...	Second engineer, dredge.	p. m. 135.00	Engineer dredge, $135 day, $145 night.	July 16	Cristobal.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 21, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Little, Joseph	Assistant superintendent.	p. m. $275.00	Superintendent excavation, $300	July 16	Culebra.
Lyon, F. W	Levelman	p. m. 125.00	Transitman, $150	July 1	Cristobal.
Monahan, James	Superintendent	p. m. 250.00	Superintendent, $300.	Aug. 1	Motive power and machinery.
Manter, R. B	Instrumentman	p. m. 175.00	Assistant engineer, $200.	....do	Culebra.
Powell, Joseph C	Captain launch	p. m. 100.00	Captain self-propelling barge, $125 day, $135 night.	July 16	Cristobal.
Roberts, Frank R	Conductor	p. m. 170.00	Yardmaster, $185	Aug. 1	Culebra.
Reeves, William W.	Machinist	p. h. .65	Foreman, $175	....do	Motive power and machinery.
Wheeler, Jacob	Foreman	p. m. 83.33	Foreman, $100	....do	Municipal engineer.

REDUCTION.

Woodroe, John	Engineer, launch.	p. m. $100.00	Machinist, $0.44	July 7	Cristobal.

RERATED AND RECLASSIFIED.

Coles, Herbert J	Timekeeper	p. m. $83.33	Rodman, $83.33	July 6	Culebra.
Stevens, Geo. H	Carpenter	p. h. .50	Trainman, $100	July 1	Do.
Turner, Frederick K.	Foreman	p. m. 100.00	.....do	July 6	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Ayuzo, Filomeno	Assistant foreman	p. m. $60.00	Mar. 1	Municipal engineer.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Bertram, Antoine, carpenter, appointed on Isthmus; report of July 21	Bertran, Antoine.
Crichton, James B., carpenter, appointed in United States; report of July 21.	Salary, 56 cents p. h.
Donovan, Mathew, machinist, all records	Donovan, Matthew.
Gilson, Phillip, plumber's helper, all records	Gilson, Philip.
Kuehnie, J. G., conductor, appointed in United States; report of July 21	Kuehnle, Fred G.
Purskwitz, Paul, foreman, all records	Purschwitz, Paul.
Thomas, James, boilermaker, all records	James, Thomas.
Tipcomb, Hiram, jr., rodman, appointed in United States; report of July 21.	Titcomb, Hiram, jr.
Wacherbartt, John, carpenter, appointed in United States; report of July 7.	Wackerbartt, John.
Warwick, J. W., steam-shovel craneman, appointed in United States; report of July 21.	Warwick, William J.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 28, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
Abreu, J. Delgado	Timekeeper	p. m.	$100.00	July 18	July 25	Culebra division.
Beyer, Paul W	Machinist	p. h.	.44	....do	....do	Motive power and machinery.
Brennan, Martin	Molder	p. h.	.65	....do	....do	Do.
Brown, Worcester W	Timekeeper	p. m.	83.33	....do	....do	Do.
Bushnell, Lawrence R.	Locomotive engineer.	p. m.	180.00	July 7	July 14	Culebra division.
Carr, Merle H	Clerk	p. m.	100.00	July 13	July 19	Motive power and machinery.
Cossairt, Oren K	Conductor	p. m.	150.00	July 18	July 25	Culebra division.
Courtney, Roger J	Molder	p. h.	.65	....do	....do	Motive power and machinery.
Dibowski, Charles J	Timekeeper	p. m.	100.00	....do	....do	Culebra division.
Donkin, Harry	Carpenter	p. h.	.56	....do	....do	Master builder.
Donnelly, Pete	Track foreman	p. m.	150.00	....do	....do	Culebra division.
Drake, Charles B	Clerk	p. m.	100.00	....do	....do	Motive power and machinery.
Frierson, Gordon	Stenographer	p. m.	125.00	....do	....do	Culebra division.
Galberach, Carl	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Gillmore, William A	Clerk	p. m.	100.00	....do	....do	Do.
Greene, Thomas M	Machinist	p. h.	.65	....do	....do	Do.
Hall, John H	Planing mill machine hand.	p. h.	.56	....do	....do	Do.
Hensel, William	Machinist	p. h.	.65	....do	....do	Do.
Hescher, Charles	Conductor	p. m.	150.00	....do	....do	Culebra division.
Hill, Samuel	Boilermaker	p. h.	.56	....do	....do	Motive power and machinery.
Howe, Ernest	Geologist	p. m.	350.00	....do	....do	Chief engineer.
Kangur, Henry	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Lawton, Alfred W	Locomotive engineer.	p. m.	180.00	....do	....do	Culebra division.
Logan, Orren	....do	p. m.	180.00	....do	....do	Do.
Peele, Samuel	Conductor	p. m.	150.00	....do	....do	Do.
Peterson, Andrew W	Carpenter	p. h.	.56	....do	....do	Master builder.
Piers, Harry E	Machinist	p. h.	.65	....do	....do	Motive power and machinery.
Rickerby, William J	Wireman	p. h.	.65	....do	....do	Do.
Smith, Le Roy	Molder	p. h.	.65	....do	....do	Do.
Tinsley, Elias C	Conductor	p. m.	150.00	....do	....do	Culebra division.
Torsley, Patrick J	Drill runner	p. m.	125.00	....do	....do	Do.
Vondey, Frederick L	Planing mill machine hand.	p. h.	.56	....do	....do	Motive power and machinery.
Ward, Rupert P	Conductor	p. m.	150.00	....do	....do	Culebra division.
Webster, Lewis	Steam-shovel engineer.	p. m.	210.00	....do	....do	Do.
White, James	Molder	p. h.	.65	....do	....do	Motive power and machinery.
Williams, Christopher	Drill runner	p. m.	125.00	....do	....do	Culebra division.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Browning, Robert F	Telephone operator.	p. m.	$50.00	July 5	Chief engineer.
Barlow, William M	Blacksmith	p. h.	.56	July 20	Motive power and machinery.
Brennan, Charles	Helper	p. h.	.25	July 17	Do.
Blake, Alva D	Machinist	p. h.	.32	July 19	Do.
Dunn, Robert L	Locomotive engineer.	p. m.	180.00	July 21	Culebra division.
Gardner, George	Machinist	p. h.	.65	July 16	Motive power and machinery.
Grozier, Thomas	Carpenter	p. h.	.44	July 17	Do.
Hofmann, Richard	Helper	p. h.	.25	July 7	Do.
Hill, Iver G	Machinist	p. h.	.65	....do	Do.
Hermsdorfer, Oswald	....do	p. h.	.56	July 14	Do.
Haas, Anton	Helper	p. h.	.25	....do	Do.
Hayes, Thomas	Molder	p. h.	.44	July 16	Do.
Kowalsky, Andrew	Blacksmith	p. h.	.38	....do	Do.
Keller, Frank	Machinist	p. h.	.32	July 17	Do.
Koster, Georg	Helper	p. h.	.25	July 6	Do.
Lake, Henry	Carpenter	p. h.	.44	July 20	Cristobal division.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 28, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
Leonard, James H	Carpenter	p. h. $0.32	July 19	Master builder.
McCartney, Harold E	Wireman	p. h. .56	July 16	Motive power and machinery.
Marine, Rosa D	Telephone operator.	p. m. 60.00	July 19	Culebra division.
Manning, Charles	Steward	p. m. 75.00	July 23	Labor and quarters.
Payne, Louis W	Engineer's helper.	p. m. 50.00	July 21	Municipal engineer.
Sadler, George	Pipefitter	p. h. .44	July 19	Motive power and machinery.
Snell, Frank	Trainman	p. m. 100.00	July 24	Culebra division.
Spencer, John W	Machinist	p. h. .65	July 19	Motive power and machinery.
Stevenson, Edward	....do	p. h. .56	....do	Do.
Sanz, Antonio	Plasterer	p. h. .56	....do	Master builder.
Robinson, Robert	Trainman	p. m. 100.00	July 20	Culebra division.
Robertson, Frederick	Carpenter	p. h. .50	July 3	Master builder.
Thompson, James	Boilermaker	p. h. .44	July 16	Motive power and machinery.
Taylor, Philip	Locomotive engineer.	p. m. 180.00	July 21	Culebra division.
Walton, George E	Stenographer	p. m. 125.00	July 26	Master builder.
Wilson, John D	Hostler	p. m. 125.00	July 20	Motive power and machinery.
Yahn, Albert	Machinist	p. h. .32	July 16	Master builder.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Cubello, Julian G.	Plasterer	p. h. $0.56	July 19	Master builder.	Plasterer, $0.38; master builder.	February 14; quit.
De La Mater, Arthur.	Pit foreman	p. m. 83.33	July 25	Culebra division.	Machinist, $0.65; motive power and machinery.	June 25; quit.
Edwards, Bruce	Assistant foreman.	p. m. 60.00	July 23	La Boca division.	Driller's helper, $0.25; Culebra division.	Apr. 3; discharged.
Gilson, Philip	Machinist	p. h. .38	July 19	Motive power and machinery.	Machinist, $0.38; motive power and machinery.	July 12; quit.
Hertz, Theodore.	....do	p. h. .65	July 20	....do	Machinist, $0.65; motive power and machinery.	Do.
Hubbart, Wm. J.	....do	p. h. .44	July 9	....do	Carpenter, $0.38; motive power and machinery.	June 21; quit.
Jordan, John P.	....do	p. h. .65	July 16	....do	Machinist, $0.65; motive power and machinery.	July 6; quit.
Lyons, Samuel	Foreman	p. m. 100.00	July 23	....do	Fireman, $83.33; Culebra division.	Mar. 5; quit.
Marlman, Charles.	Trainman	p. m. 100.00	July 20	Culebra division.	Foreman, $125; master builder.	July 6; resigned.
Robertson, Geo. W.	Assistant foreman.	p. m. 75.00	July 11	Municipal engineer.	Drill runner, $83.33; Culebra division.	June 30; quit.
Rounds, Fred A.	Boilermaker	p. h. .65	July 9	Motive power and machinery.	Boilermaker, $0.65; motive power and machinery.	Dec. 31, 1905; quit.
Peters, Johann.	Machinist	p. h. .56	July 16	....do	Mill hand, $0.38; motive power and machinery.	July 7; quit.
Thomas, Trevor.	Mason	p. h. .56	July 19	Master builder.	Fireman, $75; Culebra division.	July 16; quit.
Turnbull, John.	Fireman	p. m. 83.33	July 25	Culebra division.	....do	June 19; quit.
Ziethen, Herman.	Machinist	p. h. .65	July 23	Motive power and machinery.	Machinist, $0.65; motive power and machinery.	July 16; quit.

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 28, 1906—Continued.

TRANSFERS TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Keeler, Thomas L.....	Time inspector	p. m. $100.00	July 18	Local auditor...	Culebra.
Walsh, Frank J.....	Steam-shovel crane-man.	p. m. 185.00	July 19	Panama R. R...	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Ackerman, Alexander S.	Levelman	p. m. $100.00	Levelman, $125....	Aug. 1	Municipal engineer.
Acheson, William M.	Transitman.....	p. m. 150.00	Instrumentman, $175.	....do...	Do.
Alliger, Leroy.....	Timekeeper	p. m. 75.00	Timekeeper, $83.33.	....do...	Do.
Brown, John B	Steward	p. m. 83.33	Steward, $100.....	July 1	Labor and quarters.
Breadley, John W..	Foreman	p. m. 125.00	General foreman, $150.	Aug. 1	Municipal engineer.
Browning, Eunice R.	Telephone operator.	p. m. 50.00	Telephone operator, $60.	July 23	Chief engineer.
Betterley, Wm. J....	Millhand.....	p. h. .56	Millwright, $0.65 ..	Aug. 1	Motive power and machinery.
Crudge, Charles ...	Helper	p. h. .25	Machinist, $0.32 ...	....do...	Do.
Cameron, Thos. S ..	.....do	p. h. .25	.....do	....do...	Do.
Curran, James S ...	Foreman	p. m. 125.00	General foreman, $150.	....do...	Culebra.
Chambers, John L..	.....do	p. m. 100.00	Foreman, $125.....	....do...	Do.
Cohen, Jacob	.....do	p. m. 100.00	.....do	....do...	Municipal engineer.
Dignum, Harry J ..	Levelman	p. m. 100.00	Levelman, $125....	....do...	Do.
Dunn, Henry M....	Machinist	p. h. .32	Machinist, $0.38 ...	....do...	Motive power and machinery.
De Young, Sikka ..	.....do	p. h. .32	.....do	....do...	Do.
Ezawa, James I....	Carpenter	p. h. .44	Carpenter, $0.50 ...	....do...	Master builder.
Gardiner, Ralph...	Boilermaker	p. h. .65	Foreman, $200.....	....do...	Motive power and machinery.
Gandolfo, John....	Cook	p. m. 75.00	Steward, $83.33	July 1	Labor and quarters.
Grana, Ramon G...	Machinist	p. h. .38	Engineer, $125.....	Aug. 1	Master builder.
Harrold, Francis ..	Helper	p. h. .25	Machinist, $0.32 ...	....do...	Motive power and machinery.
Hall, Robert	Rodman.....	p. m. 83.33	Levelman, $100....	....do...	Municipal engineer.
Koehler, Charles A.	Foreman	p. m. 115.00	Foreman, $125.....	....do...	Master builder.
Lindgren, Johan W.	Boilermaker	p. h. .56	Boilermaker, $0.65.	....do...	Motive power and machinery.
Lee, Domenice	Helper	p. h. .25	Machinist, $0.32 ...	....do...	Do.
McLoughlin, Philip	Foreman	p. m. 83.33	Foreman, $100.....	....do...	Municipal engineer.
Miller, Jacob	.....do	p. m. 115.00	Foreman, $125.....	....do...	Master builder.
Matsumete, M	Carpenter	p. h. .44	Carpenter, $0.50 ...	....do...	Do.
Mishio, Y	.....do	p. h. .44	.....do	....do...	Do.
Mansfield, Henry..	Clerk	p. m. 125.00	Chief clerk, $150...	....do...	Municipal engineer.
Muller, Peter A....	Helper	p. h. .25	Machinist, $0.32 ...	....do...	Motive power and machinery.
Nichols, Hamilton.	Assistant foreman	p. m. 60.00	Assistant foreman, $75.	....do...	Master builder.
Osborne, Herbert ..	Levelman	p. m. 100.00	Levelman, $125....	....do...	Municipal engineer.
Placidi, Michel	Messenger.....	p. m. 30.00	Helper, $0.25.....	....do...	Motive power and machinery.
Rigney, E. E	Supervisor.....	p. m. 200.00	Supervisor, $225 ...	....do...	Culebra.
Ralston, A	Clerk	p. m. 75.00	Steward, $83.33	July 1	Labor and quarters.
Robitaille, Ernest R	Helper	p. h. .25	Machinist, $0.32 ...	Aug. 1	Motive power and machinery.
Smith, John	Machinist	p. h. .32	Machinist, $0.38 ...	....do...	Do

Report of changes in personnel of Department of Construction and Engineering—Cont'd.

WEEK ENDING JULY 28, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
Sands, R. M	Clerk	p. m. $150.00	Chief clerk, $175	Aug. 1	Assistant chief engineer.
Spangler, C. J	Foreman	p. m. 83.33	Foreman, $100	....do	Master builder.
Stewart, Geo. D	Carpenter	p. h. .32	Carpenter, $0.44	....do	Do.
Underwood, Joseph W.	Foreman	p. m. 125.00	General foreman, $150.	....do	Culebra.
Wise, John H	Fireman	p. m. 83.33	Foreman, $100	....do	Motive power and machinery.
Wiermann, Ernst	Helper	p. h. .25	Machinist, $0.32	....do	Do.
Williams, Minnie E.	Telephone operator.	p. m. 50.00	Telephone operator, $60.	July 23	Chief engineer.
Yeoman, Fred	Carpenter	p. h. .65	Foreman, $135	Aug. 1	Cristobal.

REDUCTIONS.

Bradberry, R. T	Yardmaster	p. m. $185.00	Conductor, $170	Aug. 1	Culebra.
Gallagher, Wm. P	Foreman	p. m. 125.00	Foreman, $100	July 5	Do.
Younge, H. F	....do	p. m. 200.00	Boilermaker, $0.65	July 16	Motive power and machinery.

RERATED AND RECLASSIFIED.

Lierenthal, John	Carpenter	p. h. $0.50	Painter, $0.50	July 1	Master builder.
Parker, Charles L	Chief clerk	p. m. 200.00	Superintendent, $200.	Aug. 1	Labor and quarters.
Zook, E	Superintendent tracks.	p. m. 300.00	Superintendent dumps, $300.	Apr. 1	Culebra.
Zook, E	Superintendent dumps.	p. m. 300.00	Assistant superintendent tracks and dumps, $300.	July 27	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Cooke, Charles	Engineman	p. m. $60.00	Aug. 1	Motive power and machinery.
White, Frederick	Subforeman	p. m. 60.00	....do	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Anderson, Morris, molder, appointed in United States, report of July 21	Anderson, Henry M.
Browning, Robert F., messenger, appointed Isthmus, report of July 21	Reappointed Isthmus. Previous employment, telephone operator, $50. Chief engineer. Separation: July 17, quit.
De Young, Sikka, machinist, promotion, report of July 28	De Yong, Sikka.
Hill, Iver G., machinist, appointed Isthmus, report of July 28	Effect date July 17.
Kepperley, William E., foreman, all records	Kepperley, Wm. C.
Phalen, John, drill runner, appointed in United States, report of July 21	Phalen, John J.
Shannon, E. P., secretary, appointed Isthmus, report of August 5, 1905	Appointed, United States, July 8, 1905; arrived Isthmus July 26, 1905.
Sullivan, J. G., assistant chief engineer, appointed Isthmus, report of September 23, 1905.	Appointed, United States, September 6, 1905; arrived Isthmus September 12, 1905.
Torsley, Patrick J., drill runner, appointed United States, report of July 28.	Torsney.
Yahn, Albert, machinist, appointed Isthmus, report of July 28	Assignment, motive power and machinery.

14. The Chairman presented the following list of appointments, promotions, and other changes made in the personnel of the Division of Material and Supplies for the month of July, 1906, not heretofore approved by the Executive Committee, which is hereby approved:

Changes in personnel, Division of Material and Supplies.

MONTH OF JULY, 1906.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL.				
Additions.				
R. F. C. Cooper	Copyist	p. m. $74.00	July 20	Appointed on Isthmus.
C. B. Sexton	Clerk	p. m. 150.00	July 18	Appointed in United States
J. Harvey Cain	Stenographer	p. m. 125.00	....do...	Do.
Charles L. Persons	.....do	p. m. 125.00	July 23	Do.
Hiram Le Grand	Checker	p. m. 75.00	July 24	Appointed on Isthmus.
B. A. Hoffman	Foreman	p. m. 83.33	July 1	Do.
Charles E. Brenner	Assistant foreman	p. m. 60.00	....do...	Do.
H. L. Keeney	.....do	p. m. 75.00	July 18	Do.
Promotions.				
Otto W. Hofmann	Clerk	p. m. 83.33	July 1	To clerk, $100.
Sam D. Freedman	.....do	p. m. 83.33	....do...	Do.
C. L. Van Zant	.....do	p. m. 100.00	....do...	To clerk, $115.
P. D. Jones	Checker	p. m. 75.00	....do...	To checker, $90.
V. D. Jones	.....do	p. m. 75.00	....do...	Do.
G. S. Snedeker	Foreman	p. m. 83.33	....do...	To foreman, $100.
Carl B. Porter	Copyist	p. m. 60.00	....do...	To copyist, $75.
EMPIRE.				
Promotion.				
Harry E. Biggle	Clerk	p. m. $100.00	July 1	To stenographer, $125.
ANCON SECTION.				
Promotion.				
Raymond C. Shady	Clerk	p. m. 116.67	July 1	To storekeeper, $125.
GORGONA.				
Promotion.				
R. K. Morris	Assistant storekeeper.	p. m. $125.00	July 1	To assistant storekeeper, $140
PANAMA OFFICE.				
Promotion.				
Paul M. Jefferis	Clerk	p. m. 125.00	July 1	To clerk, $140.

15. The Chairman presented the following list of appointments, promotions, and other changes made in the Office of the Disbursing Officer and Local Auditor of the Isthmian Canal Commission, on the Isthmus, for the month of July, 1906, not heretofore approved by the Executive Committee, which is hereby approved:

Report of changes in the personnel of the Office of the Disbursing Officer and Local Auditor,

MONTH OF JULY, 1906.

James Chong, appointed on the Isthmus, money counter, at $60 per month; effective July 2, 1906.

Charles Sodeman, appointed on the Isthmus, coupon counter, at $720 per annum; effective July 2, 1906.

W. Hing Nam, appointed on the Isthmus, coupon counter, at $720 per annum; effective July 2, 1906.

Octavio Ferrari, appointed on the Isthmus, coupon counter, at $480 per annum; effective July 2, 1906.

J. F. Weichers, appointed on the Isthmus, clerk, at $900 per annum; effective July 3, 1906.

Samuel Blackwood, appointed chief messenger at $600 per annum, July 1, 1906, from silver roll, messenger, at $75 silver per month.

Henry Watts, appointed on the Isthmus, messenger, at $25 per month; effective July 11, 1906.

Fred W. Turnbull, appointed in United States, clerk, at $125 per month; sailed July 7, reported for duty July 14.

Edward F. Deeds, appointed on the Isthmus, clerk, at $100 per month; effective July 16, 1906.

Ancil T. Brown, appointed in United States, time inspector, at $100 per month; sailed July 13, reported for duty July 20.

William P. McLean, appointed in United States, time inspector, at $100 per month; sailed July 13, reported for duty July 20.

Warren J. Brown, appointed in United States, time inspector, at $100 per month; sailed July 13, reported for duty July 20.

John H. Keefe, appointed on the Isthmus, clerk, at $1,200 per annum; effective July 20.

C. G. Smith, appointed on the Isthmus, time inspector, at $1,200 per annum; effective July 21.

Stanley Darby, appointed on the Isthmus, time inspector, at $1,200 per annum; effective July 21.

Louis A. Durand, appointed in United States, clerk, at $125 per month; sailed July 23, reported for duty July 30.

Samuel Blackwood, messenger, promoted to gold roll, from July 1, 1906.

William M. Wood, promoted chief clerk at $3,600 per annum, from chief clerk at $3,000 per annum; effective July 1.

C. S. Todd, promoted chief clerk at $3,000 per annum, from chief clerk at $2,400 per annum; effective July 1.

C. V. Biscoe, promoted time inspector at $1,800 per annum, from time inspector at $125 per month; effective July 1.

Jacob C. Forman, promoted bookkeeper at $2,000 per annum, from bookkeeper at $1,800 per annum; effective July 1.

Paul L. Riddle, promoted chief of bureau at $1,800 per annum, from stenographer at $1,500 per annum; effective July 1.

C. Leon, money counter, promoted from $70 to $75 per month; effective July 1, 1906.

Joseph Richards, money counter, promoted from $65 to $70 per month; effective July 1, 1906.

B. S. Sturdevant, time inspector, promoted from $80 to $100 per month; effective July 1, 1906.

F. D. Savinien, time inspector, promoted from $83.33 to $100 per month; effective July 1, 1906.

E. A. Le May, promoted chief of bureau at $2,100 per annum, from $2,000 per annum; effective July 1, 1906.

Edward T. Kearney, promoted clerk at $1,200, from clerk at $900 per annum; effective July 1, 1906.

E. A Keeling, promoted clerk at $1,800 per annum, from $1,500; effective July 1, 1906.

Edward E. Shuster, promoted clerk at $1,800 per annum, from $1,500; effective July 1, 1906.

C. L. Whitaker, promoted clerk at $1,800 per annum, from $1,500; effective July 1, 1906.

Max Beck, promoted clerk at $1,500 per annum, from $1,200; effective July 1, 1906.

Emile Lepiez, chief of division, reduced from $180.13 per month to $2,100 per annum; effective July 1, 1906.

Felix E. Porter, promoted clerk at $2,000 per annum, from clerk at $1,800; effective July 1, 1906.

Eugene H. Ash, promoted clerk at $1,800 per annum, from clerk at $125 per month; effective July 1, 1906.

Milton S. Hathaway, promoted file clerk at $1,600 per annum, from stenographer at $125 per month; effective July 1.

MINUTES OF MEETINGS OF THE ENGINEERING COMMITTEE OF THE ISTHMIAN CANAL COMMISSION.

THIRTY-SEVENTH MEETING.[a]

WASHINGTON, D. C., *June 25, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Ernst.

The minutes of the thirty-fifth and thirty-sixth meetings were read and approved.

1. There was laid before the meeting a communication from Commissioner Hains to the Chairman of the Commission concerning the discharge of three draftsmen, in which he stated that the discharge of these men would cripple the work of the Committee and recommended that the items of pay be put back in the sundry civil bill.

No action on this matter was taken, the order of dismissal having been revoked.

2. There was read for the information of the Committee a communication from W. B. Hammond, of Providence, R. I., transmitting photographs of his automatic steam scraper, and extending an invitation to the Commission to come to Boston and see his machine in operation.

3. A communication from J. L. Clayland, of Fort Smith, Ark., was read, in which he advocated a sea-level canal, and stated he had a plan for same.

On motion, it was directed that the writer be informed that the sea-level plan has been finally rejected.

4. A communication from I. Colombaut, of Omessa, Corsica, France, was read, in which he outlined a plan for constructing the canal.

On motion, it was directed that the writer be informed that his plan is inapplicable to the Panama Canal.

5. The following papers were laid before the Committee, and on motion were ordered filed without further action:

(a) From Thomas Wright Hurst, of Chicago, Ill., advocating the abandonment of the Panama route and the substitution therefor of the Darien route.

[a] Minutes of this meeting were not included in volume of minutes for quarter ending June 30, 1906, owing to the fact that they had not been formally approved at the time of printing said volume.

(b) From W. F. Cleveland, of Chicago, Ill., advocating the construction of a 60-foot level canal at Panama.

(c) From Janko Kovacevic, of Youngstown, Ohio, urging the use of his telescopic elevator and ship railway.

(d) From Sam P. Wreford, of Brownsville, Tex., advocating construction of an intercoastal canal along the coast of Texas and Mexico.

(e) From George P. Pierce, of Linden Heights, Ohio, inclosing copies of his "Electric theory."

(f) From D. Whittredge, of Dameron, Mo., stating he has a plan for handling dirt more expeditiously than by steam shovels.

At 10.30 a. m. the Committee adjourned.

THIRTY-EIGHTH MEETING.

WASHINGTON, D. C., *August 20, 1906.*

The meeting was called to order at 11 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Harrod.

The minutes of the thirty-seventh meeting were read and approved.

1. The Chairman laid before the Committee a communication from E. E. Court, U. S. Hydrographic Office, requesting permission to make model or relief map of the Panama Canal and inclosing letters of recommendation.

On motion of Commissioner Hains it was directed that the writer be informed that the Committee is not ready to take up the matter yet.

2. The subject of fortifications on the Isthmus for the defense of the canal was again considered, and the Chairman was directed to take the matter up with the Commission with a recommendation that the papers be referred to the General Counsel for the Commission for report as to the title and cost of the area in question.

3. A communication from A. F. Wolther, of Gardena, N. Dak., to the President, soliciting the adoption of a "Ship Transporter," invented by himself and Earl C. West, in place of constructing a canal across the Isthmus, was laid before the Committee, and on motion of Commissioner Harrod the same was ordered filed without action.

4. A communication from Joseph R. Encke, of Trenton, N. J., to the President, in which he transmits copy of his plan of the Panama Canal, which he submitted to Senator Kean on November 23, 1903, was read.

It was the sense of the Committee that the writer be informed that the general features of the canal have already been determined upon, and therefore his suggestions are not deemed applicable.

5. A communication from William E. Miller, of Brooklyn, N. Y., recommending his lock-brick plan in the construction of the canal, was read.

On motion of Commissioner Harrod the Chairman was directed to inform the writer that the general features of the canal have already been determined upon, and therefore his suggestions are not deemed applicable.

6. The Chairman read a communication from Lindon W. Bates, of New York, requesting a copy of the results of borings which have been made since the report of the Advisory Board on the lock sites at Gatun and the approach from Mindi mouth.

On motion of Commissioner Hains the Chairman was instructed to comply with Mr. Bates's request.

7. The Chairman laid before the Committee a communication from William J. Meyers, of Washington, D. C., by reference from Chief Engineer Stevens, relative to a patent dam which he has contrived.

Commissioner Hains moved that the writer be informed that the Commission has determined to construct an earthen dam and that his method of construction is not deemed applicable. which motion was duly seconded and carried.

8. A communication from C. Butticaz, of Lousanne, Switzerland, by reference from Hon. J. G. Cannon, Speaker of the House of Representatives, stating that he has a plan for the construction of the Panama Canal which he will be glad to submit, was read by the Chairman.

On motion of Commissioner Harrod it was directed that the writer be advised that plans for the canal have already been decided upon.

At 11.40 a. m. the Committee adjourned.

THIRTY-NINTH MEETING.

WASHINGTON, D. C., *August 27, 1906.*

The meeting was called to order at 10.30 a. m.

Present, Commissioners Hains and Harrod.

In the absence of the Chairman, Commissioner Hains was designated Chairman pro tempore.

The minutes of the thirty-eighth meeting were read and approved.

1. Commissioner Hains moved that the minutes of the thirty-seventh meeting be amended by adding at the end of paragraph 1, after the word "taken," the following: "the order of dismissal having been revoked."

The question was taken and the motion was agreed to.

There being no further business, the Committee adjourned at 10.40 a. m.

FORTIETH MEETING.

WASHINGTON, D. C., *September 17, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott

Present, Commissioners Endicott and Hains.

The minutes of the thirty-ninth meeting were read and approved.

1. There was laid before the Committee a communication from the Chief Engineer to the Chairman of the Commission, under date of August 3, 1906, citing the advantages of the proposed new location of the Gatun locks and approach channel, together with blueprint showing same.

On motion of Commissioner Hains, action on this matter was withheld pending the arrival of the Chief Engineer's letter of September 8, referred to in a subsequent cablegram.

2. The Committee considered several communications from Jesse Larrabee, of New York City, advocating the use at Panama of the Reid system of modifying temperatures and transmitting plans and specifications of same.

On motion of Commissioner Hains, it was—

Resolved, That the writer be informed that the Reid system of modifying temperatures is not applicable to outside work at Panama.

3. There was laid before the Committee, by reference from the Chief of Office, a clipping from the Scientific American of September 1, 1906, containing a description of W. F. Cleveland's 60-foot canal at Panama, and on motion the same was ordered filed without further action.

At 10.15 a. m. the Committee adjourned.

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